TREASURY DEPARTMENT.—PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE.

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CONTENTS.

United States.

	Page.
Summary of work in Chinatown, San Francisco, for week ended June 20, 1903.	995
Measures for checking smallpox in northern Maine (Canadian border)	995
Disinfection of schooner Westerloo at Boston, Mass., for tuberculosis	995
Statistical reports of States and cities of the United States; yearly and monthly.	996
Table—	
Inspection of immigrants	998
Quarantine reports	1000
Smallpox in the United States	1008
Plague in the United States	1019
Weekly mortality of cities of the United States	1020

Foreign and Insular.

Australia: Plague in Queensland	1022
Brazil—	
Report from Rio de Janeiro—Mortality for April, 1903	1023
Proposed sanitary improvements at Rio de Janeiro	1023
British Honduras: Report from Belize, fruit port	1024
Canada: Inspection of immigrants at Quebec	1024
Colombia: Report from Bocas del Toro, fruit port—Smallpox—Vaccination	1024
Costa Rica: Report from Limon, fruit port—Yellow fever	1025
Cuba—	
Report from Cienfuegos—Inspection of vessels—Mortality statistics	1025
Report from Habana—Inspection of vessels—Mortuary statistics	1025
Cuban vessel *San Rafael* to replace the *Rough Rider* for disinfection work at Santiago	1026
Steamer *Niagara* released after disinfection	1026
Report from Matanzas—Mortality statistics	1026
Report from Santiago—Mortality statistics	1027
Egypt: Quarantine measures of foreign governments against arrivals from Egypt—Return of the pilgrimage of 1903	1027
Germany—	
Report from Berlin—Plague and cholera in various countries	1028
Death rate of Berlin	1029
Great Britain: Report from Hull—Medical examination of returning cattlemen recommended	1029
Guatemala: Report from Livingston, fruit port	1030
Hawaii: Quarantine transactions at Honolulu and Hilo	1030
Honduras: Report from Puerto Cortes, fruit port	1030
Italy: Report from Naples—Inspection of vessels—Plague in Mauritius	1031
Japan: Report from Yokohama—Plague and smallpox	1031

Page.

Mexico: Report from Tampico—Inspection of vessels—Mortality statistics—Yellow fever 1032
Nicaragua: Report from Bluefields, fruit port 1032
Philippine Islands: Quarantine transactions, April, 1903 1033
Porto Rico: Inspection of immigrants 1035
Foreign and insular statistical reports of countries and cities; yearly and monthly 1035
Cholera, yellow fever, plague, and smallpox table 1037
Weekly mortality table, foreign and insular cities 1041

PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Summary of work in Chinatown, San Francisco, for week ended June 20, 1903.

The following is received from Passed Assistant Surgeon Blue, at San Francisco, under date of June 22, being record of work in Chinatown for week ended June 20, 1903:

Buildings reinspected	152
Rooms	1,194
Persons inspected	1,142
Sick	29
Dead examined	7
Necropsies	3
Rats bacteriologically examined	45
Number showing pest infection	0
Places limed and disinfected	658
Times streets swept and sprinkled with bichloride solution	3
Sewers flushed	7
Plumbing nuisances abated and undergoing abatement	10
Plumbing inspections	74

Measures for checking smallpox in northern Maine (Canadian border).

Surgeon Kalloch reports from Portland, Me., June 18, the existence of 9 cases of smallpox in Fort Kent, Me., and vicinity. In one family living 2 miles out of town, there have been 5 cases, which recovered before the authorities were aware of their presence. The cases are widely scattered and the people are prone to disregard quarantine restrictions.

Disinfection of schooner Westerloo at Boston, Mass., for tuberculosis.

Acting Assistant Surgeon Cleaves reports, June 19, the disinfection of schooner *Westerloo* for tuberculosis, in accordance with Department circular No. 15, 1902.

Statistical reports of States and cities of the United States—Yearly and monthly.

CALIFORNIA—*Fresno.*—Month of May, 1903. Estimated population, 15,000. Total number of deaths 26, including enteric fever 2, scarlet fever 2, and 1 from tuberculosis.

Oakland.—Month of May, 1903. Estimated population 83,000. Total number of deaths, 91, including diphtheria 7, measles 1, and 9 from tuberculosis.

Sacramento.—Month of May, 1903. Estimated population 30,000. Total number of deaths, 35, including enteric fever 1, and 10 from phthisis pulmonalis.

COLORADO—*Denver.*—Month of April, 1903. Estimated population, 175,000. Total number of deaths, 234, including diphtheria 5, enteric fever 1, scarlet fever 4, whooping cough 1, and 65 from tuberculosis.

CONNECTICUT.—Reports to the State board of health for the month of May, 1903, from 167 towns, having an aggregate census population of 906,341, show a total of 1,264 deaths, including diphtheria 19, enteric fever 9, measles 38, scarlet fever 21, whooping cough 26, and 112 from phthisis pulmonalis.

ILLINOIS—*Evanston.*—Month of May, 1903. Census population, 19,259. Total number of deaths, 19, including measles 1, whooping cough 1, and 1 from tuberculosis.

INDIANA—*Evansville.*—Month of May, 1903. Estimated population, 70,000. Total number of deaths, 65, including enteric fever 1, scarlet fever 1, and 9 from tuberculosis.

MARYLAND—*Baltimore.*—Month of May, 1903. Estimated population, 533,000—white, 451,000; colored, 82,000. Total number of deaths, 753—white, 557; colored, 196, including diphtheria 13, enteric fever 11, measles 5, scarlet fever 11, whooping cough 3, and 108 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended June 13, 1903, from 90 observers, indicate that enteric fever and erysipelas were more prevalent, and erysipelas, measles, inflammation of kidney, scarlet fever, pleuritis, pneumonia, inflammation of bowels, intermittent fever, whooping cough, cholera morbus, smallpox, and meningitis were less prevalent than in the preceding week.

Meningitis was reported present in 1 place, whooping cough at 21, enteric fever at 31, diphtheria at 38, scarlet fever at 47, measles at 63, smallpox at 13, and phthisis pulmonalis at 193 places.

The Monthly Bulletin of Vital Statistics says:

The total number of deaths returned to the Department of State for the month of May was 2,733. This number was 12 fewer than the number returned for the preceding month. The death rate for the month was 13 per 1,000 estimated population.

Deaths at certain ages were as follows: Under 1 year, 447; 1 to 4 years, inclusive, 173; 65 years and over, 818.

Important causes of death were as follows: Tuberculosis of the lungs, 199; other tuberculosis, 29; enteric fever, 42; diphtheria and croup, 45; scarlet fever, 25; measles, 28; whooping cough, 34; pneumonia, 254; cancer, 125; accidents and violence, 205.

There was 1 death reported from smallpox during the month from the city of Detroit. There were 4 deaths reported from lightning, 1 each in the townships of Alpine, Kent County; Deerfield Township, Livingston County; Thomaston Township, Saginaw County, and Escanaba city.

MINNESOTA—*Minneapolis.*—Month of May, 1903. Census population, 202,718. Total number of deaths, 202, including diphtheria 3, enteric fever 6, scarlet fever 3, smallpox 5, and 31 from tuberculosis.

NEW HAMPSHIRE—*Concord.*—Month of May, 1903. Estimated population, 20,000. Total number of deaths, 24, including 4 from tuberculosis.

NEW JERSEY—*Passaic.*—Five weeks ended June 13, 1903. Census population, 27,777. Total number of deaths, 50, including 1 from diphtheria.

NEW YORK—*Auburn.*—Month of May, 1903. Census population, 30,345. Total number of deaths, 27, including diphtheria 1, enteric fever 1, and 5 from tuberculosis.

OHIO—*Zanesville.*—Month of April, 1903. Estimated population, 28,000. Total number of deaths, 42, including enteric fever 5, and 2 from whooping cough.

Month of May, 1903. Total number of deaths, 40, including enteric fever 4, whooping cough 1, and 5 from tuberculosis.

PENNSYLVANIA—*Altoona.*—Month of May, 1903. Census population, 30,345. Total number of deaths, 57, including diphtheria 1, enteric fever 2, measles 1, and 3 from tuberculosis.

Dunmore.—Month of May, 1903. Estimated population, 15,000. Total number of deaths, 18, including enteric fever 1, and 1 from tuberculosis.

TENNESSEE—*Knoxville.*—Month of May, 1903. Estimated population, 35,000; white 26,000, colored 9,000. Total number of deaths, 56, including enteric fever 4, measles 5, and 9 from tuberculosis.

TEXAS—*San Antonio.*—Month of May, 1903. Estimated population, 65,000. Total number of deaths not reported. Three deaths from enteric fever, 5 from measles, and 34 from tuberculosis, of which 23 were of nonresidents, were reported.

UTAH—*Ogden.*—Month of May, 1903. Estimated population, 20,000. Total number of deaths 17, including 1 from diphtheria.

Salt Lake City.—Month of May, 1903. Census population, 53,531. Total number of deaths, 49, including diphtheria 4, enteric fever 2, scarlet fever 1, and 2 from tuberculosis.

WASHINGTON—*Seattle.*—Month of May, 1903. Estimated population, 115,000. Total number of deaths, 88, including diphtheria 1, enteric fever 2, measles 2, scarlet fever 2, and 4 from tuberculosis.

Tacoma.—Month of May, 1903. Estimated population, 55,000. Total number of deaths, 51, including diphtheria 1, enteric fever 5, scarlet fever 1, and 11 from tuberculosis.

Report of immigration at Baltimore.

OFFICE OF COMMISSIONER OF IMMIGRATION,
Port of Baltimore, Md., June 20, 1903.

Number of alien immigrants who arrived at this port during the week ended June 20, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
June 17	Köln	Bremen	1,285

LOUIS T. WEIS, *Commissioner.*

Report of immigration at Boston.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Port of Boston, June 14, 1903.

Number of alien immigrants who arrived at this port during the week ended June 13, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
June 7	Boston	Yarmouth, Nova Scotia	134
7	Admiral Schley	Kingston, Jamaica	21
7	Chester A. Cox	Waldoboro, Nova Scotia	3
10	Brookline	Kingston, Jamaica	2
10	Ivernia	Liverpool, England	1,467
11	Boston	Yarmouth, Nova Scotia	159
13	Prince George	do	29
13	Mayflower	Liverpool, England	371
	Total		2,086

H. T. BINGHAM, *Commissioner.*

Report of immigration at New York.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, June 16, 1903.

Number of alien immigrants who arrived at this port during the week ended June 13, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
June 7	La Bretagne	Havre	1,088
7	St. Paul	Southampton	333
8	Batavia	Hamburg	2,830
8	Carpathia	Liverpool	944
8	Neustria	Naples	609
8	Lucania	Liverpool	427
8	Esperanza	Vera Cruz	16
8	Strathmore	Glasgow	1
9	Rotterdam	Rotterdam	1,404
9	Zeeland	Antwerp	1,357
9	Marco Minghetti	Genoa and Naples	757
10	Umbria	Naples	972
10	Koenigin Luise	Bremen	1,470
10	Kaiser Wilhelm der Grosse	do	648
10	Koenig Albert	Genoa and Naples	600
10	Ethiopia	Glasgow	298
10	Morro Castle	Habana	11
10	Corfu Castle	Cape Town, Africa	1
11	Pretoria	Hamburg	1,440
11	Roma	Naples	871
11	Montevideo	do	521
12	Germanic	Liverpool	346
12	Albano	Hamburg	105
12	Parima	St. Thomas, Danish West Indies	15
12	St Andrew	Antwerp	1
12	Aetna	Macoris	1
13	La Lorraine	Havre	749
13	Auguste Victoria	Hamburg	601
13	America	Marseille	38
	Total		18,453

WM. WILLIAMS, *Commissioner.*

Report of immigration at Philadelphia.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, May 23, 1903.

Number of alien immigrants who arrived at this port during the week ended May 23, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
June 7	Noordland	Liverpool and Queenstown	558
15	Friesland	Liverpool	364
	Total		922

JNO. J. S. RODGERS, *Commissioner.*

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va	June 20			
2	Beaufort, N. C	do			
3	Biscayne Bay, Fla	June 13			
	Boca Grande, Fla.—				
4	Punta Gorda	do			
5	Puntarasa	June 20			
6	Brunswick, Ga	June 13			
7	Cape Charles, Va	do			
		June 20	Br. ss. Traveller	June 16	Liverpool
8	Cape Fear, N. C	do			
9	Cedar Keys, Fla	do			
10	Columbia River, Oreg	June 6			
		June 15			
11	Cumberland Sound, Fla	June 20			
12	Delaware Breakwater quarantine, Lewes, Del.	June 13	Dutch bk. Amsterdam	June 10	Suerabaya
13	Dutch Harbor, Alaska	Apr. 30			
14	Eastport, Me	June 18			
15	Eureka, Cal	June 13			
16	Grays Harbor, Wash	do			
17	Gulf quarantine, Ship Island, Miss.	do	Am. schr. Olive [a]	June 4	Veracruz
			Sp. ss. Eola	June 9	Tampico
18	Key West, Fla	do			
19	Los Angeles, Cal	June 6			
		June 13			
20	Newbern, N. C	June 20			
21	Nome, Alaska	June 10			
22	Pascagoula, Miss	June 13			
23	Port Angeles, Wash	June 6			
		June 13			
24	Portland, Me	do			
25	Port Townsend, Wash	do	Am. ss. Pleiades	June 13	Taku
26	Reedy Island, Del	do			
	St. Georges Sound, Fla.—				
27	East Pass	do			
28	West Pass	do			
29	St. Johns River, Fla	do			
30	San Diego, Cal	do			

[a] Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions	
2				No report	
3				2 steamships spoken and passed.	
4				3 vessels spoken and passed.	
5				No report	
6				1 vessel spoken and passed.	1
7					5
....	Newport News	Disinfected	June 17		9
8				Glandular examination of crew on Nor. bk. Kotka from Durban. Temperature of all on board taken.	2
9				No report	
10				No transactions	
....					1
11				No report	
12	Orders	Held for observation	June 11	Sickness diagnosed beri-beri. Bk. Buch Holm, from Callao, granted pratique by direction of commanding officer at Philadelphia.	3
13				No report	
14					27
15				No transactions	
16					3
17	Pascagoula	Disinfected and held	June 9		1
....	Gulfport	do			
18					11
19					4
				S. S. Costa Rica from Panama. In port for coal. 1 case malarial disease. No one allowed ashore, as patient had been ill only 1½ days.	1
20				No report	
21				do	
22				3 vessels spoken and passed.	
23				No transactions	
....				do	
24					1
25	Tacoma	Forecastle crew bathed and dunnage disinfected.	June 13	Glandular examination on Am. ss. Hyades, from Hongkong, and Ger. bk. Gustav and Oscar, from Capetown.	8
26				3 vessels spoken and passed.	25
27				No report	
28				No transactions	
29				10 vessels spoken and passed, 3 steamships passed without inspection.	1
30					3

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES—Continued.				
31	San Francisco, Cal	June 13			
32	San Pedro, Cal	do			
33	Santa Barbara, Cal	do			
34	Santa Rosa, Fla	do	Nor. bk. Fristad[a]	May 26	Hull
			Nor. bk. Ennerdale[a]	May 29	Lourenço Marquez.
			Dan. bktn. Nansen[a]	May 30	Dundalk
			Br. ss. Mortlake	June 9	Tampico
35	Savannah, Ga	do	Nor. bk. Magna[a]	May 31	Lourenço Marquez.
			Swed. bk. Nanna[a]	June 2	Port Elizabeth
36	Sitka, Alaska	June 6			
37	South Atlantic quarantine, Blackbeard Island, Ga.	June 13			
38	Southbend, Wash	do			
39	Tampa Bay, Fla	do			
40	Washington, N. C	do			
	HAWAII:				
41	Hilo	May 30			
42	Honolulu	do	Am. ship Arthur Sewall[a]	May 2	Shanghai
		June 6	do	do	do
			Ss. Korea	June 1	Hongkong
43	Kahului	do			
44	Kihei	do			
45	Koloa	do			
46	Lahaina	do			
	PHILIPPINE ISLANDS:				
47	Cebu	May 9			
48	Iloilo	do			
49	Manila	Apr. 25	Am. ss. Bolinao[a]		Manila
			Am. ss. Bun Uan	Apr. 19	Vigan
			Br. ss. Indramayo	Apr. 20	Yokohama
			Br. ss. Zafiro	do	Hongkong
			Br. ss. Richmond Castle	Apr. 24	Kobe

[a] Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
31				1 vessel boarded and passed. Glandular examination on Am. ss. Alameda from Honolulu. Baggage of Oriental steerage passengers disinfected. Glandular examination on Dan. ss. Stanley Dollar from Hongkong. Temperature taken of all on board Am. ss. Costa Rica from Panama, and physical examination of all persons presenting symptoms of fever. Vaccinations of all on ss. Korea from Hongkong examined, and those showing no scars revaccinated. 13 cases smallpox landed at Hongkong. Men at detention camp released. Effects disinfected.	10
32				No report	
33				do	
34	Pensacola	Ballast discharged; vessel cleaned.	June 8		3
	do	Discharging ballast			
	do	Ballast discharged; vessel cleaned.	June 8		
	do	Held to complete 5 days	June 10		
35	Tybee for orders	Held for fumigation to kill rats.	May 9		2
	do	do			
36					6
37					2
38				No transactions	
39					2
40				No transactions	
41				do	
42	Honolulu	Held		Mud ballast being discharged.	9
	do	do	June 3	Disinfected	5
	San Francisco	do	June 2	1 case variola removed to quarantine station; personnel vaccinated.	
43				No transactions	
44				No report	
45				No transactions	
46				do	
47				No report	
48					16
49	Cataingan	Disinfected. Personnel held under observation.	Apr. 23	2 cases of cholera	108
	Aparri	Disinfected and held in quarantine 5 days.	Apr. 24	2 cases, 1 death, cholera. Vessel remanded to Mariveles. Crew and passengers bathed and all clothing and baggage disinfected; tanks cleaned; personnel inspected.	
	New York	Fumigated	Apr. 21	Crew bathed. Clothing and effects disinfected. Personnel inspected.	
	Manila	Disinfected	Apr. 20	do	
	do	Partially disinfected	Apr. 24	At request of board of health. 23 vessels fumigated to kill rats.	

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	PHILIPPINE ISLANDS—Cont'd.				
49	Manilla	May 2	U. S. A. T. Collier No. 3	Apr. 27	Cañacao
			Am. ss. Alfred	Apr. 29	Sorsogon
			Am. ss. Scoter	Apr. 30	Manila
			U. S. A. T. Harrisburg	Apr. 30	do
			Am. ss. Belgika	do	do
	PORTO RICO:				
50	Ponce	June 6			
51	San Juan	do	Ss. Philadelphia	June 3	La Guaira
	Subports—				
52	Aguadilla	do			
53	Arecibo	do			
54	Arroyo	do			
55	Fajardo	do			
56	Humacao	do			
57	Mayaguez	do			

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
....	Manila	Disinfected and held		1 case cholera removed. Crew bathed and clothing disinfected. Tanks treated. Second case on 29th; vessel and personnel redisinfected. All held under observation.	85
....	do	do		1 case smallpox on arrival. Case removed. Vessel remanded to Mariveles. Crew and passengers bathed and clothing and baggage disinfected. Personnel segregated in groups.	
....	do	do		2 cholera cases. Removed. Vessel sent to Mariveles. Crew bathed and all clothing and effects disinfected. Tanks treated. On May 1 second case developed. Vessel redisinfected. All held under observation.	
....	do	do		1 case cholera. Remanded to Mariveles. Crew bathed. Baggage and effects disinfected. Tanks emptied and treated.	
....	Cebu	do		1 case cholera. Removed. Vessel remanded to Mariveles. Crew bathed and clothing and baggage disinfected. 15 vessels fumigated to kill rats.	
50				No report	
51	New York	Held	June 3		1
52				No transactions	
53				do	
54					1
55				No transactions	
56					2
57					4

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	June 20			
2	Bangor, Me	do			
3	Boston, Mass	do			
4	Charleston, S. C	June 13			
5	Elizabeth River, Va	June 20			
6	Galveston, Tex	June 6	Br. ss. Dunstan	June 3	Para
			Ger. ss. Mainz	June 4	Habana
			Tug Higgins	June 5	do
			Barge Gusher	do	do
			Br. ss. Puritan	June 6	Coatzacoalcos
7	Gardiner, Oreg	June 13			
8	Marcushook, Pa	June 20	Nor. ss. Iberia	May 31	Puerto Cortes
9	Mobile Bay, Ala	June 6	Nor. ss. Ulv	June 1	Habana
			Swed. bk. Gamen	do	Cape Town
			Nor. ss. Harald	do	Santa Marta
			Nor. ss. Jamaica	June 2	Puerto Cortes
			Nor. ss. Mercator	do	do
			Nor. ss. Fort Morgan	do	Bocas del Toro
			Nor. ss. Snyg	June 3	do
			Nor. ss. Alliance	June 4	Bluefields
			Nor. ss. Belvernon	do	Bocas del Toro
			It. ss. Giovan Maria D'Ali	June 5	Buenos Ayres via New York.
			Bgtn. John H. Crandon	June 6	Matanzas
			Nor. ss. Alm	do	Progreso
			Nor. ss. Spero	do	Ceiba
10	New Bedford, Mass	June 20			
11	New Orleans, La	June 6	Br. ss. Meridian		
			Nor. ss. Malm		
			Br. ss. Etolia		
			Br. ss. Degama		
			Sp. ss. Martin Saenz	May 31	Matanzas
			Am. ss. Aransas	do	Cardenas
			Am. ss. Breakwater	do	Belize
			Br. ss. Beverley	June 1	Bocas del Toro
			Nor. ss. John Wilson	do	Bluefields
			Nor. ss. David	do	Belize
			Nor. ss. Preston	June 3	Port Limon
			Br. ss. Saltwell	do	Cienfuegos
			Nor. ss. Geo. Dumois	do	Ceiba
			Br. ss. Bellena	June 4	Santos via Rio de Janeiro.
			Am. ss. Louisiana	do	Habana
			Nor. ss. Hiram	June 5	Bluefields
			Br. ss. Olympia	do	Bocas del Toro
			Ger. ss. Alps	do	Port Limon
12	Newport News, Va	June 20			
13	Newport, R. I	do			
14	New York, N. Y	do			
15	Pass Cavallo, Tex	do			
16	Port Royal, S. C	do			
17	Providence, R. I	do			
18	Quintana, Tex	do			
19	Sabine Pass, Tex	do			
20	St. Helena Entrance, S. C	do			

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report	
2				do	
3				do	
4				do	2
5				do	
6	Galveston	Disinfected	June 6		24
	do	do	June 5		
	do	do	June 6		
	do	do	do		
7	do	do	June 11		
8				No report	
9	Mobile	Disinfected	May 31		5
	do	do	June 1		
	do	do	June 5		
	do	do	June 1		
	do	do	June 2		
	do	do	do		
	do	do	do		
	do	do	June 3		
	do	do	June 4		
	do	do	do		
	do	do	June 6		
	do	do	do		
	do	Disinfected and held	do		
	do	Disinfected			
10					1
11			May 31		
			do		
			June 1		
			June 2		
	New Orleans	Disinfected	May 31		
	do	do	do		
	do	do	do		
	do	do	June 1		
	do	do	do		
	do	do	do		
	do	do	June 3		
	do	do	do		
	do	do	do		
	do	Disinfected and held	June 9		
	do	Disinfected	June 4		
	do	do	June 5		
	do	do	do		
	do	do	do		
12				No report	
13				do	
14				do	
15				do	
16				do	
17				do	
18				do	
19				do	
20				do	

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, December 27, 1902, to June 26, 1903.

For reports received from June 28, 1902, to December 26, 1902, see PUBLIC HEALTH REPORTS for December 26, 1902.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile	Feb. 7-June 20	77		Two cases imported.
Total for State		77		
Total for State, same period, 1902.		52		
Alaska:				
Sitka	Apr. 19	1		On Br. schr. Triumph.
Total for Territory		1		
Total for Territory, same period, 1902.		8		
California:				
Berkeley	Feb. 19-Mar. 11	2		
Fresno	Dec. 1-May 31	79	1	
Los Angeles	Dec. 8-June 6	52		
Oakland	Dec. 1-Dec. 31	6		
Sacramento	Dec. 7-Mar. 28	16		
San Francisco	Dec. 8-June 14	159	2	
Stockton	Dec. 1-May 1	28		
Total for State		342	3	
Total for State, same period, 1902.		387		
Colorado:				
Arapahoe County (Denver included).	Dec. 7-May 23	381		
Boulder County	Jan. 1-Feb. 28	11		
Chaffee County	Feb. 1-Feb. 28	2		
Clear Creek County	Jan. 1-Feb. 28	19		
Conejos County	Feb. 1-Feb. 28	2		
Costilla County	do	1		
Delta County	do	4		
Elbert County	do	1		
El Paso County (Colorado Springs included).	do	9		
Garfield County	Dec. 1-Feb. 28	4		
Gilpin County	Feb. 1-Feb. 28	1		
Jefferson County	Jan. 1-Feb. 28	9		
Larimer County	Dec. 1-Feb. 28	3		
Las Animas County	do	1		
Mesa County	Dec. 1-Jan. 31	2		
Otero County	Dec. 1-Feb. 28	129		
Phillips County	Jan. 1-Feb. 28	4		
Pueblo County	Dec. 1-Feb. 28	15		
Rio Blanco County	Dec. 1-Jan. 31	65		
Routt County	do	2		
Summit County	Feb. 1-Feb. 28	4		
Teller County	Jan. 1-Feb. 28	6		
Yuma County	Dec. 1-Feb. 28	42		
Total for State		717		
Total for State, same period, 1902.		1,061		
Connecticut:				
Hartford	Dec. 1-Dec. 31	1		Imported.
Killingly	do	3		
New Britain	do	1		
Norwich	do	6		
Plainfield	do	4		
Preston	do	1		
Putnam	do	6		
Sprague	do	15		
Stamford	May 1-May 31	1		
Thompson	Jan. 10	1		
Willimantic	Dec. 1-Dec. 31	1		
Total for State		40		
Total for State, same period, 1902.				
Delaware:				
Wilmington	Mar. 15-Mar. 21		1	
Total for State			1	
Total for State, same period, 1902.				

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
District of Columbia:				
Washington	Jan. 11-May 9	15	1	
Total for District		15	1	
Total for District, same period, 1902.		9		
Florida:				
Laurel Hill	Feb. 1-Feb. 14	3		
Baker County (Sanderson included).	May 17-June 13	2		
Columbia County (Lake City and Benton included).	Jan. 25-June 13	6		
Dade County	Feb. 1-Feb. 14	5		
De Soto (Nocatee included)	Apr. 5-May 9	29		
Duval County (Jacksonville included).	Jan. 25-June 13	61		
Escambia County (Pensacola included).	Dec. 7-June 13	180		
Gadsden County (Quincy included).	Jan. 25-Feb. 14	7		
Holmes County (Westville included).	do	2		
Lafayette County	Jan. 10-Jan. 24	8		
Levy County (Otter Creek included).	May 17-June 13	20		
Orange County (Orlando included).	Jan. 25-Feb. 14	4		
Santa Rosa County (Milton included).	do	4		
Wakulla County (Sopchoppy included).	do	2		
Walton County (Florala included).	Jan. 10-Jan. 31	6		
Washington County (Chipley included).	May 2-May 23	16		
Total for State		355		
Total for State, same period, 1902.		36		
Georgia:				
Atlanta	Dec. 11-June 17	127	9	
Lumpkin	Apr. 6	6		
Total for State		133	9	
Total for State, same period, 1902.		1	1	
Illinois:				
Alton	Mar. 1-Apr. 4	3		
Belleville	Feb. 1-June 13	44	1	
Chicago	Dec. 14-June 20	265	18	
Danville	June 1-June 13	2		
Evanston	Jan. 1-Jan. 31	2		
Galesburg	Jan. 18-May 23	32		
Joliet	Dec. 29-Mar. 2	30	2	
Peoria	Dec. 1-Mar. 31	8		
Springfield	Apr. 1-Apr. 30		2	
Total for State		386	23	
Total for State, same period, 1902.		754	3	
Indiana:				
Adams County	Nov. 1-Jan. 31	49		
Allen County	Nov. 1-Apr. 30	25		
Bartholomew County	Dec. 1-Apr. 30	8		
Benton County	Mar. 1-Mar. 31	3		
Boone County	Nov. 1-Apr. 30	5		
Brown County	Mar. 1-Apr. 30	22		
Carroll County	Dec. 1-Apr. 30	6		
Cass County	Nov. 1-Apr. 30	186	2	
Clark County (Jeffersonville included).	Dec. 1-Apr. 30	24		
Clay County	Nov. 1-Apr. 30	17		
Clinton County	do	7	2	
Crawford County	Dec. 1-Dec. 31	1		
Daviess County	Nov. 1-Apr. 30	158	7	
Dearborn County	Jan. 1-Jan. 31	6		
Decatur County	Nov. 1-Apr. 30	37		
Dekalb County	do	55		
Delaware County	do	14		
Dubois County	Jan. 1-Apr. 30	15		
Elkhart County	Dec. 1-Apr. 30	15		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Fayette County	Nov. 1-Apr. 30	27		
Floyd County	do	8		
Fountain County	Nov. 1-Mar. 31	6		
Franklin County	Mar. 1-Apr. 30	38	4	
Fulton County	Nov. 1-Apr. 30	24		
Gibson County	do	16		
Grant County	do	95	2	
Greene County	do	39		
Hamilton County	Jan. 1-Apr. 30	31		
Hancock County	Nov. 1-Jan. 31	49		
Harrison County	Nov. 1-Apr. 30	13		
Howard County (Kokomo included).	Nov. 1-May 17	17	1	
Huntington County	Mar. 1-Apr. 30	2		
Jackson County	Dec. 1-Apr. 30	12		
Jasper County	Jan. 1-Mar. 31	19		
Jay County	Nov. 1-Jan. 31	18		
Jefferson County	Mar. 1-Apr. 30	4		
Jennings County	do	5		
Johnson County	Dec. 1-Apr. 30	2		
Knox County	Nov. 1-Apr. 30	262		
Kosciusko County	Nov. 1-Mar. 31	8		
Lagrange County	Dec. 1-Jan. 31	36		
Lake County	Nov. 1-Apr. 30	86	1	
Laporte County (Kankakee included).	do	54		
Lawrence County	do	174		
Madison County (Elwood included).	Nov. 1-May 24	82	1	
Marion County (Indianapolis included).	Nov. 1-June 13	555	100	
Marshall County	Dec. 1-Jan. 31	8		
Martin County	Nov. 1-Apr. 30	61		
Miami County	Apr. 1-Apr. 30	13		
Monroe County	Nov. 1-Apr. 30	185		
Montgomery County	Mar. 1-Apr. 30	11		
Morgan County	Dec. 1-Apr. 30	46		
Noble County	Nov. 1-Mar. 31	11		
Orange County	Nov. 1-Dec. 31	3		
Owen County	Dec. 1-Apr. 30	17	2	
Parke County	Apr. 1-Apr. 30	5		
Perry County	do	4		
Pike County	Jan. 1-Apr. 30	15		
Posey County	do	8		
Pulaski County	Dec. 1-Mar. 31	19		
Putnam County	Jan. 1-Mar. 31	10		
Randolph County	Nov. 1-Jan. 31	56	7	
Ripley County	Nov. 1-Mar. 31	79		
St. Joseph County (South Bend included).	Nov. 1-Feb. 21	27	1	
Shelby County	Nov. 1-Jan. 31	10		
Spencer County	Jan. 1-Apr. 30	10		
Starke County	Dec. 1-Jan. 31	21		
Steuben County	Dec. 1-Dec. 31	4	1	
Sullivan County	Mar. 1-Apr. 30	16		
Tippecanoe County	Nov. 1-Apr. 30	63	1	
Tipton County	do	9		
Vanderburg County (Evansville included).	Nov. 1-June 13	45	3	Three cases imported.
Vermilion County	Dec. 1-Apr. 30	90	3	
Vigo County	Nov. 1-Apr. 30	194		
Wabash County	Nov. 1-Mar. 31	22		
Warren County	Mar. 1-Mar. 31	12		
Warrick County	Apr. 1-Apr. 30	4		
Washington County	Dec. 1-Dec. 31	58		
Wayne County	Dec. 1-Apr. 30	5		
Wells County	Jan. 1-Jan. 31	1		
White County	Mar. 1-Mar. 31	29		
Whitley County	Mar. 1-Apr. 30	30		
Total for State		3,536	138	
Total for State, same period, 1902.		1,370	10	
Iowa:				
Burlington	Feb. 1-Feb. 28	4		
Davenport	Nov. 1-Mar. 31	52		
Des Moines	Jan. 1-June 6	20		
Dubuque	Mar. 8-May 2	5		
Total for State		81		
Total for State, same period, 1902.		254		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas:				
Douglas County (Lawrence included).	Jan. 1-Feb. 28	3	.....	
Wichita	Jan. 11-May 9	13	1	
Total for State	.....	16	1	
Total for State, same period, 1902.	.....	2,177	3	
Kentucky:				
Covington	Dec. 1-Apr. 11	181	2	
Lexington	Dec. 14-May 2	35	.....	
Louisville	Jan. 1, 1902, to Apr. 30, 1903.	408	6	
Newport	Jan. 4-May 23	9	.....	
Total for State	.....	631	8	
Total for State, same period, 1902.	.....	297	3	
Louisiana:				
Orleans County (New Orleans included).	Dec. 14-June 13	92	3	Eighteen cases imported.
Sabine County	May 1-May 31	3	.....	
Terrebonne County	.....do	3	.....	
Total for State	.....	98	3	
Total for State, same period, 1902.	.....	281	5	
Maine:				
Biddeford	Dec. 15-May 23	112	.....	
Fort Kent and vicinity	Mar. 23-June 18	32	.....	
Jackman	May 10	1	.....	Imported.
Kennebunk	Dec. 8	6	.....	
Lewiston	Jan. 10-Jan. 17	7	.....	
Medway	Apr. 10	1	.....	
Millinocket	Apr. 22	3	.....	
North Berwick	Feb. 10	2	.....	
Patten	May 25	1	.....	
Portland	Dec. 21-Feb. 7	1	1	
Rumford Falls	May 5	1	.....	
Sandy Bay	May 1-May 7	1	.....	Imported from St. George, Quebec.
Shiloh	Dec. 8	7	.....	
Aroostook County (Presque Isle included).	To Jan. 20	150	.....	
Total for State	.....	325	1	
Total for State, same period, 1902.	.....	70	6	
Maryland:				
Baltimore	Dec. 28-June 6	38	1	Four cases imported.
Cumberland	Dec. 1-Jan. 31	17	.....	
Total for State	.....	55	1	
Total for State, same period, 1902.	.....	37	5	
Massachusetts:				
Boston	Dec. 14-Apr. 4	115	26	
Cambridge	Dec. 28-Apr. 25	10	.....	
Chelsea	Dec. 27-Jan. 24	3	.....	
Everett	Dec. 14-Dec. 20	.....	1	
Fall River	Dec. 28-June 20	49	.....	
Haverhill	Jan. 18-Feb. 14	7	1	
Holyoke	Mar. 22-June 6	11	.....	
Lawrence	Dec. 14-Jan. 3	3	.....	
Lowell	Jan. 4-Apr. 25	10	.....	
Lynn	Feb. 1-Feb. 7	1	.....	
Melrose	Jan. 10-Jan. 17	1	.....	
New Bedford	Feb. 1-Mar. 21	6	.....	
Newton	Dec. 1-Feb. 28	1	1	
Northampton	Apr. 4-Apr. 11	1	.....	
Somerville	Dec. 21-Dec. 27	1	.....	
Total for State	.....	219	29	
Total for State, same period, 1902.	.....	1,165	162	
Michigan:				
Branch County (Harbor Beach included).	Jan. 1-Jan. 31	.....	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued.				
Genesee County (Flint included).	Jan. 31-June 13	8	.....	Was present in 37 counties, at 73 places, during the week ended June 13, 1903.
Houghton County	Feb. 1-Feb. 28	.....	1	
Huron County	Jan. 1-Jan. 31	.....	1	
Kent County (Grand Rapids included).	Dec. 14-June 13	196	2	
Marquette County (Marquette included).	Feb. 7-Mar. 7	12	.....	
Menominee County	Feb. 7-Feb. 28	2	.....	
Ottawa County (Grand Haven).	Feb. 1-Feb. 28	.....	1	
St. Clair County (Port Huron included).	Feb. 15-June 13	38	.....	
Washtenaw County (Ann Arbor included).	Mar. 1-Apr. 11	3	.....	
Wayne County (Detroit and Wyandotte included).	Dec. 14-June 13	409	10	
Total for State	.....	668	16	
Total for State, same period, 1902.	.....	362	14	
Minnesota:				
Aitkin County	Dec. 8-Jan. 19	6	.....	
Anoka County	Feb. 2-May 11	33	.....	
Becker County	Jan. 19-June 1	12	1	
Beltrami County	Dec. 15-May 25	42	.....	
Benton County	Dec. 8-June 15	161	1	
Bigstone County	Dec. 15-June 15	90	.....	
Blue Earth County	Dec. 8-Apr. 27	51	.....	
Brown County	Jan. 27-May 11	6	.....	
Carlton County	Feb. 16-May 11	3	.....	
Carver County	Dec. 8-June 15	133	.....	
Cass County	Dec. 15-May 11	27	.....	
Chippewa County	Dec. 8-May 11	26	.....	
Chisago County	Apr. 20-June 1	4	.....	
Clay County	Feb. 16-May 18	42	.....	
Columbia County	Feb. 16-June 8	3	1	
Cottonwood County	Dec. 30-June 15	7	.....	
Crow Wing County	Dec. 8-May 18	41	.....	
Dakota County	Dec. 22-Mar. 23	8	.....	
Dodge County	May 11-June 8	10	.....	
Douglas County	Dec. 8-June 1	468	1	
Faribault County	June 1-June 8	1	.....	
Fillmore County	Mar. 9-May 18	4	.....	
Freeborn County	Dec. 30-Apr. 6	17	.....	
Goodhue County	Jan. 5-May 18	11	.....	
Grant County	Dec. 8-June 15	64	.....	
Hennepin County	Dec. 8-June 15	254	4	
Houston County	.....do.....	4	.....	
Hubbard County	Dec. 30-June 15	51	.....	
Isanti County	Dec. 30-June 8	24	.....	
Itasca County	Jan. 20-Mar. 2	9	.....	
Jackson County	Dec. 22-June 8	10	.....	
Kanabec County	Dec. 8-Dec. 15	5	.....	
Kandiyohi County	Dec. 8-June 8	11	.....	
Kittson County	Dec. 30-Mar. 2	17	.....	
Lac qui Parle County	Dec. 8-Mar. 30	28	.....	
Lake County	Jan. 20-May 18	3	1	
Lesueur County	Jan. 9-June 15	13	.....	
Lincoln County	Feb. 2-June 1	8	.....	
Lyon County	Mar. 23-Apr. 27	3	.....	
McLeod County	Dec. 8-June 15	75	.....	
Marshall County	Dec. 15-May 18	7	.....	
Martin County	Jan. 20-Mar. 2	5	.....	
Meeker County	Dec. 8-June 8	86	.....	
Millelacs County	Dec. 8-Apr. 20	24	.....	
Morrison County	Dec. 30-June 15	83	.....	
Mower County	Dec. 8-June 8	24	1	
Murray County	.....do.....	49	1	
Nicollet County	Mar. 23-June 15	7	.....	
Nobles County	Dec. 15-June 8	74	.....	
Norman County	Dec. 15-June 1	4	.....	
Olmsted County	May 11-May 18	2	.....	
Ottertail County	Dec. 8-June 1	285	1	
Pine County	Jan. 5-June 15	30	.....	
Pipestone County	Mar. 2-Mar. 9	1	.....	
Polk County	Dec. 22-June 15	16	.....	
Pope County	Mar. 2-Apr. 6	13	.....	
Ramsey County	Dec. 8-June 15	201	13	
Redwood County	Feb. 23-Mar. 23	3	.....	
Renville County	Dec. 8-June 15	64	.....	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Rice County	Dec. 8–Apr. 20	95	.....	
Rock County	Mar. 30–May 11	9	.....	
Roseau County	Dec. 30–Apr. 6	78	.....	
St. Louis County	Dec. 31–June 8	131	6	
Scott County	Jan. 27–Feb. 2	3	.....	
Sherburne County	Jan. 27–May 11	4	.....	
Sibley County	Dec. 15–June 15	161	.....	
Stearns County	Dec. 8–June 15	196	.....	
Steele County	Dec. 15–May 18	10	.....	
Stevens County	Dec. 30–May 11	32	1	
Swift County	Jan. 27–June 15	40	.....	
Todd County	Dec. 15–June 15	64	4	
Wabasha County	Dec. 8–June 8	77	1	
Wadena County	Dec. 22–Apr. 20	3	.....	
Washington County	Jan. 12–June 1	35	.....	
Watonwan County	Mar. 16–Mar. 23	1	.....	
Wilkin County	Dec. 30–May 18	13	.....	
Winona County	Mar. 16–June 8	10	4	
Wright County	Dec. 8–May 25	220	1	
Yellow Medicine County	Dec. 30–June 1	30	.....	
Total for State	.....	3,975	42	
Total for State, same period, 1902.	.....	7,197	34	
Mississippi:				
Gulfport	Apr. 10–Apr. 16	16	.....	
Natchez	Dec. 22–Apr. 11	11	.....	
Total for State	.....	27	.....	
Total for State, same period, 1902.	.....	.....	.....	
Missouri:				
Kansas City	Mar. 15–Apr. 12	6	1	
St. Joseph	Mar. 31–Apr. 4	1	.....	
St. Louis	Dec. 15–June 15	287	4	
Total for State	.....	294	5	
Total for State, same period, 1902.	.....	1,944	18	
Montana:				
Butte	Dec. 23–Dec. 29	1	.....	
Helena	Dec. 1–May 31	16	.....	
Total for State	.....	17	.....	
Total for State, same period, 1902.	.....	62	1	
Nebraska:				
Omaha	Dec. 14–June 6	86	.....	
South Omaha	Jan. 1–Apr. 30	8	.....	
Total for State	.....	94	.....	
Total for State, same period, 1902.	.....	2,406	8	
New Hampshire:				
Concord	Jan. 1–Mar. 31	2	.....	
Manchester	Dec. 1–May 23	133	.....	
Nashua	Dec. 14–June 13	88	.....	
Total for State	.....	223	.....	
Total for State, same period, 1902.	.....	67	.....	
New Jersey:				
Camden County (Camden included).	Dec. 14–May 23	39	.....	
Essex County (Newark included).	Dec. 14–Apr. 11	34	4	
Hudson County (Jersey City included).	Dec. 22–Apr. 5	25	1	
Mercer County (Trenton included).	June 6–13	1	.....	
Union County (Plainfield included).	Jan. 10–Feb. 14	3	.....	
Total for State	.....	102	5	
Total for State, same period, 1902.	.....	1,802	253	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Binghamton	Dec. 21-Apr. 4	2	.....	One case imported from Pennsylvania.
Buffalo	Dec. 14-May 9	26	3	
Elmira	Apr. 26-May 23	6	.....	
New York	Dec. 14-June 6	33	3	One case imported.
Rochester	Apr. 1-June 7	31	5	
Yonkers	Feb. 20-Feb. 27	.....	1	
Total for State	.....	98	12	
Total for State, same period, 1902.	.....	1,692	273	
North Carolina:				
Anson County	Jan. 1-Jan. 31	3	.....	
Buncombe County	Nov. 1-Jan. 31	297	.....	
Burke County	Nov. 1-Mar. 31	215	.....	
Cabarrus County	.....do	10	.....	
Caldwell County	.....do	30	.....	
Camden County	Feb. 1-Feb. 28	1	.....	
Catawba County	Jan. 1-Mar. 31	36	.....	
Chatham County	Mar. 1-Mar. 31	1	.....	
Cherokee County	Nov. 1-Dec. 31	7	.....	
Cleveland County	Nov. 1-Mar. 31	25	.....	
Craven County	Nov. 1-Feb. 28	136	.....	
Cumberland County	Nov. 1-Dec. 31	1	.....	
Currituck County	Jan. 1-Feb. 28	7	.....	
Davidson County	Feb. 1-Mar. 31	30	.....	
Davie County	Dec. 1-Mar. 31	3	.....	
Durham County	Jan 1-Mar. 31	33	.....	
Forsyth County	Nov. 1-Mar. 31	175	.....	
Gaston County	.....do	.....	.....	Several.
Graham County	.....do	13	.....	
Granville County	Jan. 1-Feb. 28	78	.....	
Greene County	.....do	2	.....	
Guilford County	Nov. 1-Mar. 31	102	.....	
Haywood County	Feb. 1-Mar. 31	13	.....	
Henderson County	Dec. 1-Mar. 31	42	.....	
Iredell County	Nov. 1-Mar. 31	30	.....	
Jones County	.....do	20	.....	
Lincoln County	Dec. 1-Mar. 31	52	.....	
McDowell County	Nov. 1-Mar. 31	122	.....	
Macon County	Mar. 1-Mar. 31	9	.....	
Madison County	Jan. 1-Mar. 31	33	.....	
Mecklenburg County (Charlotte included).	Nov. 1-Mar. 31	308	21	
New Hanover County	Feb. 1-Feb. 28	1	.....	
Onslow County	Nov. 1-Feb. 28	76	2	
Orange County	Mar. 1-Mar. 31	6	.....	
Polk County	Dec. 1-Mar. 31	63	.....	
Randolph County	Nov. 1-Dec. 31	6	.....	
Richmond County	Feb. 1-Feb. 28	1	.....	
Rockingham County	Dec. 1-Mar. 31	52	.....	
Rowan County	.....do	32	.....	
Rutherford County	.....do	38	.....	
Sampson County	Jan. 1-Mar. 31	64	.....	
Stanly County	.....do	27	.....	
Stokes County	.....do	45	.....	
Surry County	Nov. 1-Mar. 31	128	.....	
Swain County	.....do	67	.....	
Transylvania County	Dec. 1-Dec. 31	4	.....	
Union County	Nov. 1-Mar. 31	71	.....	
Vance County	Feb 1-Feb. 28	12	.....	
Wake County	Dec. 1-Mar. 31	2	.....	
Wilkes County	Feb. 1-Mar. 31	20	.....	
Yadkin County	Nov. 1-Jan. 31	14	.....	
Yancey County	Jan. 1-Jan. 31	2	.....	
Total for State	.....	2,565	23	
Total for State, same period, 1902.	.....	1,389	7	
North Dakota:				
Billings County	Jan. 1-Mar. 14	2	.....	
Burleigh County	Jan. 1-Mar. 31	11	.....	
Cass County	Jan. 1-Apr. 1	6	.....	
Cavalier County	Jan. 1-May 31	26	.....	
Kidder County	Jan. 1-Apr. 1	4	.....	
Pierce County	.....do	3	.....	
Rolette County	May 1-May 31	19	.....	
Stark County	Jan. 1-Feb. 28	1	.....	
Sargent County	Jan. 1-Apr. 25	1	.....	
Total for State	.....	73	.....	
Total for State, same period, 1902.	.....	880	6	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio:				
Adams County	Jan. 1–May 9	99	7	
Allen County	do	102		
Ashtabula County (Ashtabula included).	May 10–May 23	3	1	
Athens County	Jan. 1–May 9	145	30	
Auglaize County	do	10		
Belmont County	do	7		
Brown County	do	43	3	
Butler County (Hamilton included).	Jan. 1–June 13	61	2	
Carroll County	do	7		
Champaign County	do	107		
Clark County	do	113	3	
Clermont County	do	37	2	
Clinton County	do	3		
Columbiana County (East Liverpool included).	do	7		
Crawford County	do	76		
Cuyahoga County (Cleveland included).	Jan. 1–June 20	124	35	
Darke County	Jan. 1–May 9	1		
Defiance County	do	9		
Delaware County	do	14	3	
Fayette County	do	79		
Franklin County (Columbus included).	do	523	69	
Fulton County	do	20		
Gallia County	do	9		
Greene County	do	4		
Guernsey County	do	16	1	
Hamilton County (Cincinnati included).	Jan. 1–June 19	380	8	
Hancock County	Jan. 1–May 9	150	1	
Hardin County	do	5		
Henry County	do	5		
Highland County	do	82	1	
Hocking County	do	2	2	
Holmes County	do	2	2	
Huron County	do	4		
Jackson County	do	15	2	
Jefferson County	do	17	2	
Lawrence County	do	563	7	
Licking County	do	44	3	
Logan County	do	2		
Lorain County	do	1		
Lucas County (Toledo included).	Jan. 1–June 20	310	5	
Madison County	Jan. 1–May 9	21	2	
Mahoning County	do	8	3	
Marion County	do	4		
Meigs County	do	35		
Mercer County	do	6		
Miami County	do	54	2	
Monroe County	do	4	2	
Montgomery County (Dayton included).	Jan. 1–June 20	164	12	
Morgan County	Jan. 1–May 9	4		
Morrow County	do	2		
Muskingum County (Zanesville included).	Jan. 1–May 31	74		
Noble County	do	3		
Ottawa County	do	51		
Perry County	do	36		
Pike County	do	36	3	
Portage County	do	8		
Preble County	do	45		
Putnam County	do	23		
Richland County	do	41	4	
Ross County (Chillicothe included).	Jan. 1–May 23	18		
Sandusky County	Jan. 1–May 9	2		
Scioto County	do	82	13	
Seneca County	do	11		
Stark County (Massillon included).	do	48		
Summit County (Akron included).	do	169	5	
Trumbull County (Warren included).	Jan. 1–June 20	18		
Tuscarawas County	do	12	2	
Van Wert County	do	28		
Vinton County	do	23	3	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Washington County (Marietta included).	Jan. 1-May 9	54	6	
Wayne County	do	1		
Williams County	do	57		
Wood County	do	78	1	
Wyandot County	do	1		
Total for State		4,422	247	
Total for State, same period, 1902.		1,602	53	
Oregon:				
Portland	Apr. 1	1		
Total for State		1		
Total for State, same period, 1902.		399	2	
Pennsylvania:				
Adams County	Mar. 1-Apr. 30	1		
Allegheny County (Pittsburg and McKeesport included).	Jan. 1-June 13	591	90	Thirty-one cases imported.
Armstrong County (Freeport included).	Jan. 1-Apr. 30	10		
Beaver County	Mar. 1-Apr. 30	6		
Berks County (Reading included).	Jan. 6-May 25	4		
Blair County (Altoona included).	Dec. 21-June 6	35	6	Seven cases imported.
Bucks County (Bristol included).	Jan. 1-Apr. 30	50	3	
Butler County (Butler included).	Jan. 18-Apr. 30	56	2	
Cambria County (Johnstown included).	Dec. 14-June 6	242	24	Two cases imported.
Carbon County	Mar. 1-Apr. 30	2		
Chester County (Spring City included).	Jan. 1-Apr. 30	6	2	
Clarion County	Jan. 1-Jan. 31	4		
Clearfield County	Jan. 1-Apr. 30	189		
Crawford County	do	169	5	
Cumberland County	Mar. 1-Apr. 30	1		
Dauphin County	Jan. 1-Apr. 30	7		
Delaware County	do	95	2	
Elk County	do	232	1	
Erie County (Erie included)	Dec. 14-June 6	71	3	
Fayette County	Feb. 1-Apr. 30	13		
Forest County	Mar. 1-Apr. 30	3		
Greene County	Jan. 1-Jan. 31	5		
Huntingdon County (Huntingdon included).	Jan. 1-Apr. 30	10	1	
Indiana County	do	13		
Jefferson County	do	119	5	
Lackawanna County (Scranton, Dunmore, and Carbondale included).	Feb. 1-May 1	27		
Lawrence County (Newcastle included).	Jan. 1, 1902-Apr. 30, 1903.	52		
Lycoming County (Williamsport included).	Dec. 28-Apr. 30	161		
Mercer County	Jan. 1-Apr. 30	19		
Montgomery County (Norristown included).	Feb. 22-Apr. 30	3		
Northumberland County	Dec. 1-Apr. 30	24		
Perry County	Mar. 1-Apr. 30	32	1	
Philadelphia County	Dec. 14-June 20	685	70	
Potter County	Mar. 1-Apr. 30	13		
Schuylkill County (Pottsville included).	Dec. 1-Apr. 30	66		
Somerset County	Jan. 1-Apr. 30	21		
Susquehanna County	Mar. 1-Apr. 30	31		
Venango County	Feb. 1-Apr. 30	29	1	
Warren County	Jan. 1-Apr. 30	32		
Washington County	Feb. 1-Apr. 30	10	1	
Westmoreland County	Jan. 1-Apr. 30	35	1	
York County (York included)	Jan. 1-Jan. 31	1		
Total for State		3,175	218	
Total for State, same period, 1902.		1,939	251	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Rhode Island:				
Newport	Dec. 28–Jan. 3	1	1	
Warwick	Dec. 25–June 15	8	.....	
Total for State	.....	9	1	
Total for State, same period, 1902.	.....	311	3	
South Carolina:				
Charleston	Dec. 21–June 13	100	6	
Douglass	Nov. 1–Nov. 30	32	.....	
Georgetown	Jan. 23–May 20	3	.....	
Greenville	Jan. 18–Apr. 11	7	.....	
Jonesville	Nov. 1–Nov. 30	4	.....	
Monticello	.....do	4	.....	
Wolling	.....do	50	3	
James Island	.....do	7	.....	
Wadmalaw and Edisto islands.	.....do	49	1	
Total for State	.....	256	10	
Total for State, same period, 1902.	.....	50	3	
South Dakota:				
Sioux Falls	Dec. 21–Dec. 27	1	.....	
Total for State	.....	1	.....	
Total for State, same period, 1902.	.....	33	.....	
Tennessee:				
Anderson County	Sept. 15–Mar. 15	10	.....	
Campbell County	.....do	46	1	
Carroll County	.....do	10	.....	
Carter County	.....do	1	.....	
Chester County	.....do	2	.....	
Claiborne County	.....do	4	.....	
Cocke County	.....do	28	.....	
Davidson County (Nashville included).	Sept. 15–June 20	34	.....	
Dickson County	Sept. 15–Mar. 15	28	1	
Dyer County	.....do	42	.....	
Fayette County	.....do	56	.....	
Franklin County	.....do	5	.....	
Gibson County	.....do	78	1	
Giles County	.....do	13	3	
Greene County	.....do	26	.....	
Hamblen County	.....do	31	.....	
Hamilton County	.....do	545	7	
Hardeman County	.....do	1	.....	
Hardin County	.....do	1	.....	
Hawkins County	.....do	5	2	
Haywood County	.....do	13	1	
Henderson County	.....do	5	.....	
Henry County	.....do	169	2	
Houston County	.....do	17	1	
Humphreys County	.....do	9	6	
Jefferson County	.....do	9	.....	
Knox County (Knoxville included).	.....do	6	1	
Lake County	.....do	35	1	
Lauderdale County	.....do	10	.....	
Lawrence County	.....do	15	.....	
Lincoln County	.....do	5	.....	
McMinn County	.....do	23	1	
McNairy County	.....do	3	.....	
Madison County	.....do	20	1	
Marion County	.....do	16	.....	
Maury County	.....do	19	1	
Montgomery County	.....do	7	.....	
Obion County	.....do	112	1	
Perry County	.....do	2	.....	
Rhea County	.....do	2	.....	
Roane County	.....do	7	.....	
Robertson County	.....do	12	.....	
Rutherford County	.....do	4	.....	
Sequatchie County	.....do	1	.....	
Sevier County	.....do	18	.....	
Shelby County (Memphis included).	Sept. 15–June 20	99	1	
Smith County	Sept. 15–Mar. 15	7	.....	
Sullivan County	.....do	1	.....	

Smallpox in the United States, etc.—Continued.

Place.	Date	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Sumner County	Sept. 15-Mar. 15	1		
Tipton County	do	80		
Washington County	do	105		
Williamson County	do	35		
Total for State		1,833	32	
Total for State, same period, 1902.		285	4	
Texas:				
Galveston	Mar. 27	1		
San Antonio	Dec. 1-May 31	12		
Total for State		13		
Total for State, same period, 1902.		263	3	
Utah:				
Ogden City	Jan. 1-Jan. 31	17		Ten cases imported.
Salt Lake City	Dec. 1-June 6	350	2	
Total for State		367	2	
Total for State, same period, 1902.		56		
Virginia:				
Danville	Jan. 10-Jan. 17	9	1	
Richmond	Jan. 1-Jan. 31		1	
Total for State		9	2	
Total for State, same period, 1902.		241	3	
Washington:				
Adams County (Ritzville included).	Mar. 1-May 31	3		
Chelan County	Apr. 1-Apr. 30	1		
Clarke County	Apr. 1-May 31	42		
Cowlitz County (Kelso included).	Mar. 1-Mar. 31	5		
King County (Seattle included)	Mar. 1-May 31	24		
Lewis County	May 1-May 31	2		
Lincoln County	Apr. 1-Apr. 30	2		
Okanogan County (Chesaw included).	Apr. 1-May 31	14	3	
Pierce County (Tacoma included).	Dec. 8-June 1	16		
Snohomish County	May 1-May 31	11		
Spokane County (Spokane included).	Apr. 1-Apr. 30	7		
Wallawalla County (Walla Walla included).	Mar. 1-May 31	181		
Whatcom County (Blaine and Laurel included).	do	13	1	
Whitman County (Colfax included).	do	17		
Yakima County	May 1-May 31	1		
Total for State		339	4	
Total for State, same period, 1902.		720	7	
West Virginia:				
Morgantown	Mar. 6	9		
Total for State		9		
Total for State, same period, 1902.		4		
Wisconsin:				
Eighteen counties, 25 places	Sept. 1-Sept. 30	52	1	
Twenty-three counties, 34 places	Oct. 1-Oct. 31	184		
Twenty-eight counties, 46 places	Nov. 1-Nov. 30	278	1	
Thirty-nine counties, 65 places.	Dec. 1-Dec. 31	317	1	
Forty-one counties, 74 places	Jan. 1-Jan. 31	410	3	
Greenbay	Feb. 16-May 3	14		
Milwaukee	Feb. 1-June 20	84		
Total for State		1,339	6	
Total for State, same period, 1902.		6,163	34	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wyoming:				
Rock Springs	Feb. 23	1		
Total for State		1		
Total for State, same period, 1902.				
Grand total		26,937	842	
Grand total, same period, 1902.		38,361	1,277	

Plague in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, from December 27, 1902, to June 26, 1903.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually, or at the close of the calendar year, and new tables begun. For record of plague in San Francisco for calendar year 1902, see PUBLIC HEALTH REPORTS No. 52, December 26, 1902. A summary of cases since March, 1900, when the first case was officially reported, is as follows: Calendar year 1900, cases, 22; deaths, 22. Calendar year 1901, cases, 29; deaths, 25. Calendar year 1902, cases, 41; deaths, 41.]

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco	Dec. 11	1	1	
Do	Mar. 17	1	1	
Do	June 5	1	1	

Weekly mortality table, cities of the United States.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from— Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa	June 20	38,973	9	1										
Ashtabula, Ohio	do	12,949	1											
Baltimore, Md	do	508,957	135	26							1			1
Baton Rouge, La	June 13	11,269	6	1										1
Belleville, Ill	do	17,484	6			1								
Biddeford, Me	do	16,145	5	2										
Biloxi, Miss	do	5,467	1	1										
Boston, Mass	June 20	560,892	154	25						1	1	2	2	1
Brockton, Mass	June 13	40,063	6											
Cambridge, Mass	do	91,886	15	3									1	
Camden, N. J	do	75,935	18											
Do	June 20	75,935	20											
Charleston, S. C	June 13	55,807	36	8										
Chelsea, Mass	do	34,072	8											
Chicago, Ill	do	1,698,575	472	54		1				2	10	14	9	5
Do	June 20	1,698,575	451	48						7	7	9	8	2
Chicopee, Mass	June 13	19,167	5											
Do	June 20	19,167	5											
Cincinnati, Ohio	June 12	325,902	79	10						4	1	2		
Do	June 19	325,902	126	13						2	1	1		
Cleveland, Ohio	June 13	381,766	112	13						9		2		
Do	June 20	381,766	118	12						10		3	1	1
Clinton, Mass	do	13,667	2											
Danville, Ill	June 13	16,354	7											
Dayton, Ohio	June 20	85,333	16	3										
Des Moines, Iowa	June 13	62,139												
Detroit, Mich	do	285,704	71									2		
Dubuque, Iowa	do	36,287	10											
Dunkirk, N. Y	do	11,616	9											
Elmira, N. Y	do	35,672	10	3						1				
Erie, Pa	do	52,733	12	2							1			
Evansville, Ind	do	59,007	15	5										
Everett, Mass	do	24,336	8	2										
Fall River, Mass	do	104,863	34	5										
Do	June 20	104,863	41	3									1	1
Fitchburg, Mass	June 6	31,531	6											
Do	June 13	31,531	3											
Flint, Mich	do	13,103	4											
Galesburg, Ill	do	18,607	8											
Gloucester, Mass	June 20	26,121	4											
Grand Rapids, Mich	June 13	87,565	23							2				
Hamilton, Ohio	do	23,914	3	1								1		
Hannibal, Mo	June 15	12,780	5	1										
Haverhill, Mass	June 20	37,175	12	3										
Holyoke, Mass	June 6	45,712	11	1							1			
Indianapolis, Ind	June 13	185,000	35	5									1	
Jacksonville, Fla	do	28,429	23	4						1				
Jersey City, N. J	June 14	206,433	74	7							1	4		
Johnstown, Pa	June 13	35,936	20	2							2	1		
Kokomo, Ind	do	10,609	2											
Lawrence, Mass	do	62,559	22	3								2		
Lexington, Ky	do	26,369	7	1										
Los Angeles, Cal	June 6	102,479	48	14										
Lowell, Mass	June 20	94,969	34	3								1		1
Lynchburg, Va	do	18,891	10							2				1
McKeesport, Pa	June 13	34,227	19									1		
Malden, Mass	do	33,664	8	1										
Manchester, N. H	do	56,987	17	3										
Marlboro, Mass	do	13,609	3	1										
Marquette, Mich	do	10,058	1								1			
Medford, Mass	June 20	18,244	2											
Melrose, Mass	do	12,962	2											
Middletown, N. Y	June 14	14,522	3	1										
Milwaukee, Wis	June 13	285,315	76	9										
Mobile, Ala	do	38,469	15	2						1				
Nashua, N. H	do	23,898	8											
New Bedford, Mass	June 20	62,442	21	2							9			
New Orleans, La	June 13	287,104	131	21						4			1	1
Newport, Ky	do	28,301	10	3						1				
Newport, R. I	do	22,034	9	1								1		
Newton, Mass	June 20	33,587	7											
Niagara Falls, N. Y	June 13	19,457	6											
Norristown, Pa	do	22,265	5							1				
North Adams, Mass	June 20	24,200	3	1								1		
Northampton, Mass	June 13	18,643	6											

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Omaha, Nebr	June 13	102,555	12	....	....	....	....	....	....	....	....	....	....	....
Oneonta, N. Y	....do ...	7,147	3	....	....	....	....	....	....	1	....	....	....	....
Palmer, Mass	....do ...	7,801	1	....	....	....	....	....	....	....	....	....	....	....
Plainfield, N. J	....do ...	15,369	3	1	....	....	....	....	....	....	....	....	....	....
Port Huron, Mich	....do ...	19,158	8	....	....	....	....	....	....	....	....	....	....	....
Portland, Me	June 6	50,145	17	2	....	....	....	....	....	....	....	....	....	....
Do	June 13	50,145	14	2	....	....	....	....	....	....	....	....	....	....
Quincy, Mass	....do ...	23,879	1	....	....	....	....	....	....	....	....	....	....	....
Rochester, N. Y	....do ...	162,608	41	6	....	....	....	....	....	....	....	1	....	....
Salt Lake City, Utah	....do ...	53,531	12	1	....	....	....	....	....	....	....	....	....	....
Santa Barbara, Cal	June 6	6,587	4	....	....	....	....	....	....	....	....	....	....	....
Do	June 13	6,587	0	....	....	....	....	....	....	....	....	....	....	....
Shreveport, La	....do ...	16,013	12	....	....	....	....	....	....	....	....	....	....	....
Somerville, Mass	June 20	61,643	9	1	....	....	....	....	....	....	....	....	....	....
South Bend, Ind	June 13	35,999	5	....	....	....	....	....	....	....	....	....	....	....
Steelton, Pa	June 20	12,068	1	....	....	....	....	....	....	....	....	....	....	....
Tacoma, Wash	June 13	37,714	9	....	....	....	....	....	....	....	....	1	....	....
Taunton, Mass	....do ...	31,036	11	4	....	....	....	....	....	....	....	1	....	....
Titusville, Pa	....do ...	8,244	0	....	....	....	....	....	....	....	....	....	....	....
Do	June 20	8,244	1	....	....	....	....	....	....	....	....	....	....	....
Trenton, N. J	....do ...	73,307	.....	....	....	....	....	....	....	....	....	....	....	....
Waltham, Mass	....do ...	23,481	3	....	....	....	....	....	....	....	....	....	....	1
Warren, Ohio	June 13	8,529	2	1	....	....	....	....	....	....	....	....	....	....
Warwick, R. I	June 15	[a] 27,000	.....	....	....	....	....	....	....	....	....	....	....	....
Washington, D. C	June 13	278,718	98	18	....	....	....	....	....	1	....	1	....	2
Weymouth, Mass	June 20	11,324	2	....	....	....	....	....	....	....	....	....	....	....
Williamsport, Pa	June 13	28,757	5	....	....	....	....	....	....	....	....	....	....	....
Wilmington, Del	June 20	76,508	19	3	....	....	....	....	....	....	....	2	1	....
Winona, Minn	June 6	19,714	8	....	....	1	....	....	....	....	....	....	....	....
Do	June 13	19,714	1	....	....	....	....	....	....	....	....	....	....	....
Woburn, Mass	....do ...	14,254	7	2	....	....	....	....	....	....	....	....	....	....
Worcester, Mass	June 12	118,421	37	3	....	....	....	....	....	....	....	....	....	....

[a] Estimated.

FOREIGN AND INSULAR.

AUSTRALIA.

Plague in Queensland.

Consul-General Barton, at Melbourne, forwards the following under date of May 15 and 18, 1903:

BUBONIC PLAGUE.

Bulletin for the week ended 12 o'clock noon, Saturday, April 25, 1903.—Two cases occurred in Brisbane during the above-mentioned period, namely: On the 19th instant a man 30 years of age, a sanitary-cart driver, and on the 24th instant a youth of 21 years of age, an employee in a boot manufactory in the city, were pronounced to be suffering from plague.

Admitted to hospital during the week	2
Died during the week	0
Discharged	0
Remaining under treatment	0
Total cases to date (Brisbane, 14; Rockhampton, 2; Townsville, 3)	19
The last case at Townsville was discharged on December 24, 1902.	
Total deaths	8

Contacts have been kept under supervision and no case has arisen amongst them.

RATS.

Number of rats examined at the Bacteriological Institute during the week	280
Number of rats found to be infected	6

Bulletin for the week ended 12 o'clock noon, Saturday, May 2, 1903.—One case occurred in Brisbane during the above-mentioned period, namely: On the 25th instant a youth 19 years of age, employed as a glazier in a cement and hardware merchant's establishment in the city, was pronounced to be suffering from the plague.

Admitted to hospital during the week	1
Died during the week	1
Discharged	1
Remaining under treatment	6
Total cases to date (Brisbane 15, Rockhampton 2, Townsville 3)	20
The last case at Townsville was discharged on December 24, 1902.	
Total deaths	9

Contacts have been kept under supervision and no case has arisen amongst them.

RATS.

Number of rats examined at the Bacteriological Institute during the week	184
Number of rats found to be infected	1

Bulletin for the week ended 12 o'clock noon, Saturday, May 9, 1903.—Two cases occurred in Brisbane during the above-mentioned period, namely: On the 2d instant a child, 10 years of age, who died two days

after admission to the hospital, and, on the 3d instant, a youth, 19 years of age, employed as a carter in a wholesale confectionery establishment in the city.

Admitted to hospital during the week	2
Died during the week	3
Discharged	0
Remaining under treatment	7
Total cases to date (Brisbane)	17
Total deaths (Brisbane)	8

Contacts have been kept under supervision and no case has arisen among them.

RATS.

Number of rats examined at the bacteriological institute during the week	149
Number of rats found to be infected	5

Four mice were also examined and were found to be free from plague infection.

B. Burnet Ham, M. D.,
Commissioner of Public Health.

BRAZIL.

Report from Rio de Janeiro—Mortality for April, 1903.

Consul-General Seager reports, May 18, as follows:

Monthly bulletin of sanitary statistics, April, 1903.—In the month of April the improvement in the sanitary condition of the city of Rio de Janeiro was marked. The total number of deaths fell from 1,406 in March to 1,222 in April. The mortality from yellow fever also showed a notable reduction, and the same was the case with almost all the other contagious diseases, as the following comparison shows: Yellow fever, 99 in April, as against 151 in March; plague, 3 as against 6; smallpox, 6 as against 26; measles, 2 as against 3; scarlet fever, none as against 1; whooping cough, 2 as against 3; diphtheria, 5 as against 4; grippe, 15 as against 17; typhoid fever, 12 and 12; dysentery, 4 as against 12; leprosy, 2 as against 1; beriberi, 12 and 12; malarial fevers, 57 as against 95; tuberculosis, 203 as against 230, and hydrophobia, 1 as against none.

Compared with the month of March there was a very noticeable decline in the number of persons entering the isolation hospitals. In the hospital of Sao Sebastiao there were admitted in April 84 cases of yellow fever and 20 of smallpox, as compared with 137 of yellow fever and 38 of smallpox in March. In the plague hospital of Paula Candido there were 5 admissions in April, as against 8 in March.

The average temperature was 22.6 centigrade. The maximum was 28.9 on the 16th, and on the 22d the minimum of 16.5, was registered. Maximum in March, 33; minimum, 22.4.

Movement of population: There was an excess of 5,045 of arrivals over departures by sea and land.

Proposed sanitary improvements at Rio de Janeiro.

In his annual message, recently promulgated, the President of Brazil recommends improvement in the water supply, sewerage system, soil drainage, and public and private cleanliness of premises at Rio de Janeiro. As a basis of the system he recommends improvements in the port for the benefit of labor and commerce.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Carson reports as follows: Week ended June 7, 1903. Present officially estimated population, 8,500; number of deaths, 5; prevailing disease, mild type of malarial fever and phthisis pulmonalis. General sanitary condition of this port and the surrounding country during the week, fairly good.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
June 1	Wanderer	39	2	0	0
4	Banan	18	0	0	0
5	Anselm	41	2	17	5

CANADA.

Inspection of immigrants at Quebec.

Assistant Surgeon Billings reports, June 16 and 17, as follows:

Week ended June 6, 1903. Number of immigrants inspected, 1,175; passed, 1,147; detained, 28.

Week ended June 13, 1903. Number of immigrants inspected, 559; passed, 546; detained, 13.

COLOMBIA.

Report from Bocas del Toro, fruit port—Smallpox—Vaccination.

Acting Assistant Surgeon Osterhout reports as follows: Week ended June 9, 1903. Present officially estimated population not obtainable; number of deaths from smallpox during the week, 4; number of deaths from other causes, 2; prevailing diseases, smallpox and malarial affections. General sanitary condition of this port and the surrounding country during the week, not good. The number of cases of smallpox is not known. The isolation hospital now has 41 inmates. An honest endeavor is being made to isolate all those affected. Compulsory vaccination is being carried out. The lower classes of inhabitants are concealing those sick with smallpox. There were 2 deaths due to tuberculosis.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
June 3	Taunton	25	0	0	0
4	Fort Gaines	23	0	0	0
4	Bodo	18	0	0	0
6	Mount Vernon	22	1	0	2

COSTA RICA.

Report from Limon, fruit port—Yellow fever.

Acting Assistant Surgeon Gruver reports as follows: Week ended June 11, 1903. Census population, 4,000; number of cases of yellow fever 1; deaths, 2; deaths from other causes, 4; prevailing diseases, yellow fever and malarial diseases; general sanitary condition of this port and the surrounding country during the week, poor.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
June 5	Algiers	32	0	0	0
6	Beverly	38	0	0	0
8	Valencia	44	19	2	0
8	Leon XIII	128	0	135	0
10	Greenbrier	44	2	0	0
11	Jamaica	17	0	0	0

CUBA.

Report from Cienfuegos—Inspection of vessels—Mortality statistics.

Acting Assistant Surgeon McMahon reports, June 10, as follows: During the week ended June 6, 1903, three bills of health were issued to vessels going to ports in the United States, all in good sanitary condition and no sickness on board.

The mortuary report for this week shows there were 15 deaths in the city from the following-named causes: Tuberculosis, 1; pernicious fever, 4; meningitis, 1; tetanus, infantile, 1; other causes, 8; total, 15.

There was a good rain during this week, and it appears that the rainy season has begun and that the scarcity of water is relieved.

Good reports are received from the surrounding country as to general health conditions, except that a considerable number of cases of malarial disease have occurred.

Report from Habana—Inspection of vessels—Mortuary statistics.

Acting Assistant Surgeon Echemendia, in temporary charge, reports, June 13, as follows:

Number of health certificates issued	125
Vessels inspected and issued bills of health	18
Crews of outgoing vessels inspected	645
Passengers of outgoing vessels inspected	317
Pieces of baggage inspected	152
Pieces of baggage disinfected	8
Pieces of freight inspected	1,409
Pieces of express inspected	25

Mortuary report of Habana, Cuba, for week ended June 13, 1903.

Disease.	Number of deaths.
Tuberculosis	12
Pneumonia	3
Broncho-pneumonia	1
Scarlet fever	1
Grippe	1
Enteritis	7
Enteric fever	4
Meningitis	5
Cancer	8
Cachexia	1

Total deaths from all causes, 81.

Cuban vessel San Rafael to replace the Rough Rider for disinfection work at Santiago.

The Cuban quarantine service has purchased the brigantine *San Rafael*, a vessel 101.6 feet in length, 27 feet beam, having a tonnage of 247 gross, which hulk will be repaired here, and then towed to Santiago de Cuba, where the disinfecting machinery now aboard of the *Rough Rider* will be transferred to the *San Rafael*.

TELEGRAM.

Steamship Niagara released after disinfection.

HABANA, *June 19, 1903.*

WYMAN, *Washington:*

Ward line steamer *Niagara*[a] sailed for New York on June 18 after disinfection by *Sanator*. No further sicknesss developed while vessel was in port.

ECHEMENDIA.

Report from Matanzas—Mortality statistics.

Passed Assistant Surgeon von Ezdorf reports, June 15, as follows: During the week ended June 13, 1903, 9 vessels received bills of health prior to sailing for ports in the United States. Twelvé deaths were reported in the city of Matanzas during the period covered by this report, making an annual rate of mortality for the week of 13 per 1,000.

The chief causes of death reported were as follows: Tuberculosis, 3; broncho-pneumonia, 2; pulmonary œdema, 1; enteritis, 2; other causes, 4.

No quarantinable disease was reported in this district.

[a] The steamship *Niagara* arrived at Habana June 15, four days out from Tampico, with a case of yellow fever on board. The patient died while being removed from ship at Habana. Autopsy confirmed diagnosis. See Public Health Reports, June 19, 1903, No. 25, page 978.

Report from Santiago—Mortality statistics.

Acting Assistant Surgeon Wilson reports, June 9, as follows: Week ended June 6, 1903, bills of health were issued to eight vessels bound for the United States.

No quarantinable disease has been reported.

Mortality statistics for the week ended June 6, 1903.

Cause of death.	Number.
Erysipelas	2
Tubercle of lungs	2
Cancer of the breast	1
Tetanus (infantile)	1
Organic heart disease	1
Cerebral embolism	1
Capillary bronchitis	1
Diarrhea and enteritis (under 2 years)	3
Diarrhea and enteritis (chronic)	2
Diarrhea and enteritis (2 years and over)	1
Intestinal occlusion	1
Bright's disease	2
Ill-defined or unspecified causes of death	3
Total	21

EGYPT.

Quarantine measures of foreign governments against arrivals from Egypt—Return of the pilgrimage of 1903.

[Translated in this Bureau from the Bulletin Quarantenaire, Alexandria, June 4, 1903.]

CYPRUS.—All direct arrivals from Egypt are, by order of June 3, subject to five days' quarantine at Larnaca.

OTTOMAN EMPIRE.—Vessels arriving from Port Said with passengers embarked at Port Said are, by order of May 28, subject to forty-eight hours' quarantine; vessels from Alexandria with passengers from Port Said and Ottoman ports, five days.

Under date of May 31 measures against Mediterranean Egyptian ports are replaced by four days' detention, disinfection, and destruction of rats on board vessels.

ITALY.—By order of May 29, arrivals from Port Said are subject to maritime sanitary order No. 5, 1902, against plague.

By order of June 1, vessels of the General Navigation Line leaving Brindisi June 1 and 7 and Naples June 3 and 10 will carry each a physician commissioned by Government.

RUSSIA.—Arrivals from Port Said were declared foul May 9, 1903. Amara, in Asiatic Turkey, and the Island of Bahrein in the Persian Gulf, are declared contaminated with plague.

DUTCH EAST INDIES.—By decrees of May 6 and 10, 1903, the regulations against plague are applied to arrivals from Amoy, Formosa, and Mandvi.

Return of the pilgrimage of 1903.

The pilgrimage being concluded, the measures of surveillance established on the shores of the Suez Canal have been suspended. The

station at Nakhel has been closed. The camp at Tor remains open to receive delayed pilgrims. On May 29 5 Ottoman pilgrims and on June 1 20 Moroccan pilgrims arrived by land routes. These pilgrims, after medical inspection and disinfection at the camp at Tor, were discharged in separate groups.

The steamship *Kalioubieh* arrived at Suakim from Djiddeh, May 29, with 9 Soudanese pilgrims and 3 passengers. Medical inspection favorable.

GERMANY.

Report from Berlin—Plague and cholera in various countries.

Consul-General Mason reports, June 8, as follows:

Plague.

Turkey.—According to the third weekly bulletin there were registered, between the 16th and 22d of May, 1 death from plague in Zobeir and 2 deaths in Messayda.

Egypt.—Between the 16th and 22d of May there occurred in the whole of Egypt 11 cases of plague with 3 deaths, namely: In Alexandria, 5 cases (3 deaths); in Tukh, 2 cases; in Samalut, 2 cases; in Minieh, 2 cases.

British India.—During the week ended May 9 there were registered in the Bombay presidency 2,349 cases of plague and 1,921 deaths, of which 582 cases (530 deaths) occurred in the city of Bombay and 181 cases (149 deaths) in Karachi.

French Indo-China.—In Hanoi, during the period from April 29 to May 12, there were registered 44 deaths from plague among Asiatics and 1 death among the Europeans. Total number of deaths since the outbreak of the disease, 123.

British South Africa.—According to the weekly bulletin for Cape Colony there were registered between April 26 and May 2, in Port Elizabeth, 4 fresh cases of plague; 4 cases in King Williams Town, and 2 cases in East London. In Natal, between the 12th and 18th of April, there were registered 3 cases of plague and 2 deaths. Total number since the outbreak of the epidemic, 161 cases (110 deaths).

Queensland.—During the week ended April 11, 1 fresh case of plague was registered in Brisbane.

Plague and cholera.

British India.—In Calcutta, during the two weeks from the 12th to the 25th of April, there were registered 1,022 deaths from plague and 269 deaths from cholera.

Cholera.

Turkey.—According to the tenth official weekly bulletin regarding cholera in Syria, there were registered in Damascus, between the 18th and 24th of May, 9 cases of cholera and 7 deaths.

French Indo-China.—Between the 5th and 12th of May there occurred in Saigon 13 deaths from cholera. Total number of deaths from cholera since the outbreak of the present epidemic, 99.

Death rate of Berlin.

The death rate of Berlin for the week ended May 23 amounted, calculated upon the year, to 13.9 per thousand of the population, this being considerably lower than the rate for the corresponding week of last year, in which it was 17.2 per thousand. Of the large German cities, only four showed more favorable figures than Berlin, namely: Charlottenburg (with 12.6), Schöneberg (with 12.4), Cassel, and Crefeld. The following towns, among others, had a considerably higher death rate than this city, viz: Dresden, Leipzig, Hanover, Bremen, Hamburg, Düsseldorf, and London, while the following cities showed a still higher rate: Munich, Nuremberg, Carlsruhe, Cologne, Frankfurt on the Main, Breslau, Königsberg, as well as Paris and Vienna. The mortality rate among children in the first year of life amounted in this week to 3.3 per year and mille, about one-third of the rate of Breslau, Nuremberg, and Carlsruhe. There was no important change regarding acute intestinal diseases, which caused 36 deaths. There was an increase, however, in the number of cases of acute disease of the respiratory organs, which caused 51 deaths. There were also registered 5 deaths from influenza, 75 deaths from phthisis pulmonalis, and 42 deaths from cancer. Six persons died of diphtheria and 10 of scarlet fever. Further, there occurred 4 deaths from measles, and 15 persons died by violence.

GREAT BRITAIN.

Report from Hull—Medical examination of returning cattlemen recommended.

Consul Smyth reports, June 5, as follows: I recently had occasion to write the consul general in reference to the necessity of having returning cattlemen examined by a physician when about to leave this port for the United States. This inquiry was suggested by the prevalence of smallpox in Hull and the surrounding district. It appears that the practice does not obtain at any of the ports in England. It would be advisable, I think, under existing conditions, to exercise this precaution, as these cattlemen frequently take advantage of the sixty days' time allowance to wander about the country through districts known to be infected with smallpox, and run great risks in exposing themselves to the dangers of infection. They turn up here at all hours and in all sorts of conditions, and are invariably a source of great annoyance to the steamship owners. They go back as steerage passengers, and appear on the alien list as such. Some of them never change their clothes from the time they leave New York until they return, and stay drunk on shore as long as their money lasts.

I brought this subject up with the chief medical officer of health here this morning, and was shown reports in his possession relating to the prevalance of smallpox in various towns and districts of the eastern and western divisions of Yorkshire, all through Lancashire, down through the Midland counties, and as far south as London. For your information an abstract of these reports, so far as they affect contiguous territory, is given below. It includes all cases reported to the local government boards up to and including the last week in May. Telegraphic advices since then show a number of fresh cases in this area. We have between 20 and 30 isolated cases in this district.

Smallpox in England.

City or town.	Number of cases.	City or town.	Number of cases.
Birmingham	3	Middleton	2
Leicester	15	Oldham	9
West Bromwich	3	Burnley	16
Nottingham	2	Blackburn	8
Derby	2	Halifax	16
Chester	24	Bradford	36
Birkenhead	6	Leeds	28
Wallasey	6	Batley	4
Bootle	4	Darlington	4
Liverpool	50	Hull	24
Manchester	17		
Salford	8	Total	287

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Peters reports as follows: Week ended June 8, 1903. Present officially estimated population, 3,500; no deaths reported; prevailing diseases, malarial affections and varicella; general sanitary condition of this port and the surrounding country during the week, good, except for varicella.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
June 2	Banan	18	.....	.....	.....
2	Anselm	41	8	.....	12

Steamship *Anselm* cleared from Puerto Barrios.

HAWAII.

Quarantine transactions at Honolulu and Hilo.

Passed Assistant Surgeon Cofer, chief quarantine officer for Hawaii, reports, June 8, as follows:

Honolulu.—Week ended June 6, 1903: Number of vessels disinfected, 5; vessels inspected and passed, 7; crew inspected and passed, 122; cabin passengers inspected and passed, 121; steerage passengers inspected and passed, 272; pieces of steerage passengers' baggage disinfected, 359; pieces of crews' baggage disinfected, 52; bundles of hides disinfected, 822.

Hilo.—Week ended May 30, 1903: Number of vessels disinfected, 1; crew inspected and passed, 15; pieces of baggage disinfected, 9.

HONDURAS.

Report from Puerto Cortes, fruit port.

Acting Assistant Surgeon Carter reports as follows: Week ended June 9, 1903. Present officially estimated population, 3,327; 1 death; prevailing diseases, malarial fever of mild form and intestinal diseases; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
June 4	Anselm	41	12	1	14
6	Bratten	15	0	0	0
6	Habil	15	0	0	0
7	Iberia	15	0	0	0
8	Mercator	17	0	0	0
9	Gayler	14	0	0	0

ITALY.

Report from Naples—Inspection of vessels—Plague in Mauritius.

Passed Assistant Surgeon Eager reports, June 1, as follows:

Inspection service at Naples and Palermo, week ended May 30, 1903.

NAPLES.

Date.	Name of vessel.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage passed.	Pieces of baggage disinfected.	Number of steerage passengers recommended for rejection.
May 27	Umbria	New York	827	104	1,375	20
28	Roma	do	884	170	1,565	21
29	Konig Albert	do	500	105	727	17

Plague in Mauritius.

A telegram from the governor of Mauritius announces that during the week ended May 21, 1903, there were two cases of bubonic plague.

JAPAN.

Reports from Yokohama—Plague and Smallpox.

Assistant Surgeon Moore reports, May 27, as follows: During the week ended May 23, 1903, 3 vessels having an aggregate personnel of 436 crew and 1,078 passengers were inspected; 323 steerage passengers were bathed and 530 pieces of baggage were disinfected. One case of smallpox (in the person of a European) but no new cases of plague were noted in the official report of contagious diseases in Yokohama, for the above period.

Reliable information, not official, indicates that at least 2 new cases of plague have occurred in this city since May 23. The patients dwelt in widely separated residences, one of which is in close proximity to the center of shipping business. The authorities seem to be enforcing strict preventive measures. According to press reports, in the vicinity of one infected focus 37 houses, having a population of 146, have been isolated; in connection with the other case 17 houses, containing 47 possible contacts, have been similarly dealt with.

MEXICO.

Report from Tampico—Inspection of vessels—Mortality statistics—Yellow fever.

Acting Assistant Surgeon Frick reports, June 15, as follows:

Week ended June 13, 1903—Inspection of vessels.

Inspected and passed:		
Steamships		5
Schooner		1
Personnel of crews		222
Passengers		10
Baggage	pieces	10
Freight	do	68,925
Disinfected and passed: Steamship		1

During the week there were 27 deaths from the following-named causes: Yellow fever 8, intermittent fever 6, tetanus 1, tuberculosis pulmonalis, 3, congenital debility 1, cachexia 1, unknown 1, whooping cough 1, stillbirth 1, meningitis 1, infantile convulsions 1, diarrhea 1, grippe 1. Mortality rate, 70.20 in the 1,000.

During the week ended June 13, 1903, there were 11 new cases of yellow fever, 16 new cases the previous week; 4 cases under treatment from the week ended May 30, making a total of 31 cases of yellow fever under treatment during the two weeks ended June 13, 1903.

During the past two weeks ended June 13, 1903, there were 17 deaths from yellow fever. Previously reported cases under treatment on June 14, 1903, at the civil hospital 7, Mexican Central Railroad Hospital 4, total 11.

All cases now occurring come from the Indian portion of Don Cecilio. This was the first-known point of infection. The second and third points of infection have developed no new cases within the last two weeks, but as it requires seventeen days for the mosquitoes to develop infecting power and usually three or four days for incubation after the bite, it is concluded that cases found at foci 2 and 3 were inoculated at some other point. Unless the fumigation reported to have been done was successful in destroying any and all mosquitoes that may have become infected through these cases, some five or six in the two places, we may expect other cases in these localities within, say, ten days or two weeks from the present time.

Don Cecilio is located about 2½ miles from the city of Tampico proper, but communication is very free. Don Cecilio is divided into two portions, one occupied by the natives, mostly Indians. This is the infected part, the other part is occupied by West Indian negroes. This portion is sewered and has a water supply and few, if any, rain barrels. As yet no case of yellow fever has developed among the negroes at Don Cecilio.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended June 13, 1903. Present officially estimated population, 4,000; number of deaths, 3; prevailing disease, malarial fever; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
June 7	Geo. W. Kelly	18	0	0	0
11	Condor	16	0	0	0
12	Daybjorg	17	0	0	0

PHILIPPINE ISLANDS.

Quarantine transactions, April, 1903.

Assistant Surgeon Heiser, chief quarantine officer for the Philippine Islands, reports, May 14, as follows:

Quarantine transactions of the Service in the Philippine Islands during the month of April, 1903.

PORT OF MANILA.

Bills of health issued:	
To United States ports	8
To foreign ports	51
To domestic ports	389
Total	448
Number of vessels inspected:	
From foreign ports	70
From domestic ports	379
Total	449
Number of passengers on arriving boats inspected:	
Cabin	1,701
Steerage	8,146
Total	9,847
Crew of arriving boats inspected	13,528
Persons quarantined for observation, suspects and contacts	390
Persons bathed and effects disinfected	1,341
Vessels disinfected	16
Vessels fumigated to kill rats on board	56
Persons vaccinated:	
Crew	29
Passengers	4
Others	[a] 2,220
Total	2,252
Vessels remaining in quarantine April 30	7
Pieces of baggage disinfected	4,177
Pieces of baggage inspected and passed	890

[a] People of the village of Mariveles were vaccinated as a protection to the quarantine station.

PORT OF CEBU.

Bills of health issued:	
To United States ports	1
To foreign ports	6
To domestic ports	163
Total	170
Number of vessels inspected:	
From foreign ports	5
From domestic ports	398
Total	403
Number of passengers inspected:	
Cabin	257
Steerage	1,751
Total	2,008
Crew inspected	5,600
Persons quarantined for observation, suspects, and contacts	41
Persons vaccinated	12
Persons bathed and effects disinfected	97
Vessels remaining in quarantine from March	1
Vessels in quarantine	3
Infected vessels disinfected	3
Vessels fumigated to kill rats on board	1
Vessels remaining in quarantine April 30	1
Pieces of baggage disinfected	297
Cases of quarantinable diseases occurring on vessels:	
Cholera	2
Smallpox	1

PORT OF ILOILO.

Bills of health issued:	
To United States ports	1
To foreign ports	9
To domestic ports	30
Total	40
Number of vessels inspected:	
From foreign ports	4
From domestic ports	44
Total	48
Number of passengers on arriving boats inspected:	
Cabin	254
Steerage	896
Total	1,150
Crew of arriving boats inspected	1,853
Persons vaccinated	932
Vessels in quarantine	0

PORTO RICO.

Inspection of immigrants.

Passed Assistant Surgeon Lumsden, acting chief quarantine officer for Porto Rico, reports, June 15, as follows:

Report of alien passengers arriving at San Juan during the week ended June 13, 1903.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
June 9	Maria	Liverpool, Santander, Spain	6
11	Trader	Buen Ayre	5
13	Cheruskia	Hamburg, Antwerp, St. Thomas	9
	Total		20

Aguadilla, Arecibo, Arroyo, Fajardo, Humaçao, and Mayaguez, no transactions.

Report of alien steerage passengers arriving at Ponce during the week ended June 6, 1903.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
June 2	Catalina	Genoa, Barcelona, Palma Mallorca, Valencia, Alicante, Torrevieja, Malaga, Cadiz, Arrecife, Las Palmas, Tenerife, San Juan, P. R., Mayaguez, P. R.	5
3	Salvador	Fort de France, Point á Pitre, Basse Terre, St. Thomas.	2
	Total		7

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

FRANCE—*Roubaix.*—Month of May, 1903. Estimated population, 124,660. Total number of deaths, 200, including diphtheria 1, enteric fever 2, and 2 from whooping cough.

GERMANY—*Hanover.*—Month of April, 1903. Estimated population, 247,445. Total number of deaths, 329, including 13 from infectious diseases.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended May 16, 1903, correspond to an annual rate of 15.4 per 1,000 of the aggregate population, which is estimated at 15,075,011.

London.—One thousand two hundred and seventy-eight deaths were registered during the week, including measles 55, scarlet fever 7, diphtheria 12, whooping cough 33, enteric fever 4, and diarrhea 19. The deaths from all causes correspond to an annual rate of 14.4 per 1,000. In Greater London 1,713 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 4 from measles, and 9 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 16, 1903, in the 21 principal town districts of Ireland was 19.7 per 1,000 of the population, which is estimated at 1,093,289. The lowest rate was recorded in Sligo and Tralee, viz, 0.0, and the highest in Galway, viz, 42.7 per 1,000. In Dublin and suburbs 175 deaths were registered, including measles 5, enteric fever 1, scarlet fever 1, whooping cough 3, smallpox 4, and 29 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended May 16, 1903, correspond to an annual rate of 18.0 per 1,000 of the population, which is estimated at 1,702,912. The lowest mortality was recorded in Perth, viz, 7.7, and the highest in Greenock, viz, 22.5 per 1,000. The aggregate number of deaths registered from all causes was 590, including diphtheria 6, measles 16, scarlet fever 4, and 25 from whooping cough.

HAWAII—*Honolulu.*—Month of May, 1903. Census population, 39,306. Total number of deaths, 72, including enteric fever 2, plague 1, and 14 from tuberculosis.

ITALY—*Milan.*—Month of April, 1903. Estimated population, 510,856. Total number of deaths, 964, including diphtheria 16, enteric fever 11, measles 4, scarlet fever 1, and 99 from tuberculosis.

JAPAN—*Nagasaki.*—Ten days ended May 20, 1903. Estimated population, 131,700. Total number of deaths not reported. One death from diphtheria and 1 from enteric fever reported.

SWITZERLAND.—Reports for the two weeks ended May 16, 1903, from 18 cities and towns having an aggregate population of 790,000, show a total of 571 deaths, including diphtheria 6, enteric fever 3, measles 9, scarlet fever 2, and 79 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, December 27, 1902, to June 26, 1903.

[Reports received by the Surgeon-General Public Health and Marine-Hospital Service from United States consuls through the Department of State and from other sources.]

[For reports received from June 28, 1902, to December 26, 1902, see PUBLIC HEALTH REPORTS for December 26, 1902.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Rio de Janeiro	Jan. 17-Jan. 23		1	
China:				
Canton	To May 2	2		
Hongkong	Apr. 26-May 2	2		
Dutch India:				
Java, Batavia	Oct. 26-Dec. 13	155	103	
Egypt:				
Alexandria	Nov. 25-Jan. 20		96	
Damietta	do		10	
Behera Province	do		5	
Gharbieh Province	Dec. 2-Jan. 5		2	
Guirgueh Province	Dec. 25-Jan. 5		29	
Keneh Province	Nov. 25-Jan. 5		7	
Great Britain:				
Malta quarantine island	To Jan. 17	7	1	On ss. Royal, from Alexandria.
India:				
Bombay	Nov. 19-May 12		10	
Calcutta	Nov. 16-May 16		1,329	
Madras	Apr. 25-May 1		1	
Japan:				
Hiogo	Nov. 9-Nov. 23	3	2	
Karatsu	Jan. 13-Jan. 16		6	
Philippine Islands:				
Manila	Nov. 2-May 2	429	324	
Provinces	do	4,922	2,947	
Straits Settlements:				
Singapore	Nov. 1-May 2		149	
Turkey:				
Damascus	Jan. 1-Mar. 11		314	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Dec. 28-May 17		748	
Colombia:				
Barranquilla	Mar. 9-Mar. 15		2	
Cartagena	Jan. 20-Mar. 15	2	2	
Panama	Dec. 16-June 1	73	26	
Costa Rica:				
Limon	Nov. 1-June 11	50	21	
Cuba:				
Habana	Feb. 14-June 16	2	2	One death on ss. Esperanza, from Progreso; 1 death on ss. Niagara, from Tampico.
Ecuador:				
Guayaquil	Dec. 1-Apr. 18		239	
Mexico:				
Coatzacoalcos	Dec. 7-June 6	5	2	One case imported.
Mexico	Apr. 28-May 3		1	
Merida	May 30			Present.
Progreso	June 3	1		
Tampico	Dec. 7-June 13		72	Eleven new cases.
Tuxpan	Dec. 24-Dec. 30		1	
Vera Cruz	Dec. 14-June 13	172	69	
Nicaragua:				
Bluefields	May 8	1		On schr. Sunbeam, from Limon
Venezuela:				
Caracas	Jan. 1-Feb. 28			Present.

PLAGUE.

Africa:				
Cape of Good Hope (East London, Port Elizabeth, and King Williams Town included).	Mar. 29-May 2	36		
Natal (Durban and Pietermaritzburg included).	To Apr. 18	145	81	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Australia:				
Queensland, Brisbane	July 31-May 9	17	8	
Rockhampton	To May 9	2		
Townsville	do	3		
Western Australia, Perth	To Mar. 23	16	8	
Brazil:				
Rio de Janeiro	Dec. 28-May 17		20	
Chile, Iquique	May 27			Present.
China:				
Amoy	May 9			Plague present.
Canton	May 4			Plague sporadic.
Hongkong	Jan. 1-May 2	499	410	
Phauthai	To Mar. 21		100	
Swatow	To Apr. 3		100	
Egypt:				
Alexandria	May 16-May 22	5	3	
Minieh	do	2		
Samalut	do	2		
Tukh	do	2		
Formosa	Jan. 1-Mar. 31	237	186	
Germany:				
Berlin	June 5	1	1	Contracted in laboratory work.
Hawaiian Islands:				
Hilo	To Mar. 17	3	2	
Honolulu [a]	Dec. 31-May 10		5	
India:				
Bombay Presidency and Sind—				
Northern Division	Nov. 8-May 2	66,015	43,449	
Central Division	do	79,706	67,324	
Southern Division	do	59,772	44,584	
Sind	do	2,176	1,658	
Political charges	do	57,684	53,523	
Madras Presidency	do	13,065	8,685	
Bengal—				
Calcutta	Jan. 3-May 2	7,099	6,527	
Presidency	Feb. 21-May 2	497	451	
Burdwan	Dec. 27-May 2	432	339	
Bhagalpur	do	5,980	5,225	
Rajshahi	Mar. 7-May 2		4	
Patna	Dec. 27-May 2	50,732	45,042	
Chota Nagpur	Dec. 6-May 2	3	3	
Orissa	Mar. 1-May 2	27	25	
Upper Province of Agra and Oudh—				
Allahabad	Nov. 8-May 2	27,964	26,023	
Benares	do	11,059	10,616	
Fyzabad	do	3,696	3,140	
Gorakpur	do	6,327	5,633	
Meerut	do	6,680	5,935	
Lucknow	do	8,679	7,827	
Agra	do	2,228	2,047	
Rohilkhand	Feb. 14-May 2	9	8	
Kumaon	Apr. 11-May 2	1	1	
Punjab—				
Jullunder	Nov. 8-May 2	71,933	38,553	
Lahore	do	83,523	56,525	
Rawalpindi	do	21,469	14,191	
Multan	Mar. 21-May 2	1,221	828	
Delhi	Nov. 8-May 2	25,513	17,349	
Burma—				
Moulmein	Mar. 7-May 2	2	1	
Rangoon	Apr. 25-May 2		1	
Central Provinces—				
Narbada	Nov. 8-May 2	5,156	3,539	
Nagpur	Dec. 13-May 2	9,355	7,045	
Jubbalpore	Dec. 27-May 2	6,285	5,470	
Mysore State	Nov. 8-May 2	19,905	13,419	
Hyderabad State	do	19,784	15,042	
Berar	do	11,196	9,605	
Rajputana	Nov. 15-May 2	1,060	920	
Central India	Nov. 8-May 2	3,463	3,237	
Kashmir	Nov. 15-May 2	308	220	
N. W. Frontier Province	Apr. 11-May 2	4	3	
Baluchistan	do	2	1	
Japan:				
Tokyo	To Jan. 14	1	1	
Yokohama	May 26	2	2	One case on the S. S. Kagashima Maru.
Mauritius	Dec. 5-May 21	122	89	

[a] One case of smallpox on ss. Korea, at Honolulu, was erroneously reported as plague in Public Health Reports of June 19, 1903.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico:				
Ensenada	Dec. 25-Jan. 9	15	14	
Mazatlan	To May 19	314	254	Case of May 19 occurred in the vicinity of Mazatlan; infection from Siqueros.
Oso	To Feb. 15	1	.....	
Siqueros	Mar. 23	3	2	
Villannior	May 4-May 6	4	.....	
Villa Union	Mar. 22	1	1	
Peru:				
Callao	To May 12	10	4	
Philippine Islands:				
Manila	Dec. 28-Apr. 4	.....	44	
Straits Settlements, Singapore	Mar. 29-Apr. 4	.....	1	

SMALLPOX.

Argentina:				
Buenos Ayres	Nov. 23-Mar. 31	.....	25	
Austria-Hungary:				
Prague	Oct. 1-May 30	198	2	
Barbados	July 1-Feb. 27	1,433	116	
Belgium:				
Antwerp	Nov. 23-May 30	74	22	
Brussels	Dec. 1-May 30	.....	89	
Ghent	Nov. 23-May 16	.....	17	
Liege	Feb. 1-Feb. 7	1	1	
Brazil:				
Bahia	Nov. 16-May 30	22	2	
Pernambuco	Nov. 1-Apr. 30	.....	45	
Rio de Janeiro	Dec. 26-May 17	.....	78	
British Guiana:				
Demerara	Feb. 10-May 16	344	2	
Canada:				
Manitoba, Winnipeg	Dec. 14-May 16	11	1	
New Brunswick (St. John, Fredericton, and Vancouver included).	Jan. 8-June 12	23	.....	One case imported from Aroostook County, Me.
Nova Scotia (Halifax, Amherst included).	Dec. 24-June 12	6	.....	One on ss. Assyria and 1 on ss. Corinthian.
Ontario	Jan. 1-Jan. 31	196	.....	
	Feb. 1-Feb. 28	152	.....	
	Mar. 1-Mar. 31	175	1	
	Apr. 1-April 30	122	2	
Quebec (Megantic included).	Dec. 21-May 9	10	.....	
Chile, Antofogasta	Jan. 1-Mar. 31	.....	18	
China:				
Hongkong	Dec. 26-May 2	12	7	
Shanghai	Nov. 30-May 2	.....	15	
Colombia:				
Barranquilla	Mar. 16-May 30	.....	10	
Bocas del Toro	To June 9	35	12	
Cartagena	Apr. 6-Apr. 12	.....	1	
Cuba:				
Habana	May 16	4	.....	Three from Sp. ss. Montserrat, Spanish ports, and 1 from Sp. ss. Ernesto, Liverpool.
Ecuador:				
Guayaquil	Nov. 23-Feb. 14	.....	8	
Formosa	Jan. 1-Mar. 31	31	2	
France:				
Havre	To Feb. 11	23	2	
Lyon	Feb. 22-Feb. 28	.....	1	
Marseille	Nov. 1-Apr. 30	.....	216	
Nantes	Mar. 1-Mar. 31	1	.....	
Paris	Dec. 14-May 30	.....	7	
Rheims	Jan. 19-Apr. 12	3	1	
Roubaix	Dec. 1-Mar. 31	.....	41	
Rouen	Apr. 1-Apr. 30	1	1	
Germany:				
Altona	To Jan. 22	11	1	
Hamburg	Jan. 25-May 16	7	5	
Leipzig	Jan. 18-Jan. 24	.....	1	
Gibraltar	Nov. 24-Mar. 1	7	1	One case imported.
Great Britain:				
Birmingham	Dec. 1-June 6	241	7	
Bradford	Dec. 1-May 30	143	5	
Bristol	Mar. 29-June 6	23	3	
Cardiff	Dec. 20-May 2	36	2	
Dublin	Dec. 20-June 6	183	22	
Dundee	Dec. 1-June 6	22	.....	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Great Britain—Continued.				
Edinburgh	Dec. 1-Apr. 4	6	.....	
Glasgow	Jan. 9-May 15	3	1	
Hebburn	Mar. 15-May 21	1	.....	
Leeds	Dec. 1-May 30	290	19	
Leith	Apr. 5-Apr. 11	1	.....	
Liverpool	To June 6	1,105	118	
London	Dec. 1-June 6	166	4	
Manchester	Dec. 1-June 6	313	20	
Newcastle-on-Tyne	Mar. 15-June 6	20	1	
Nottingham	Jan. 4-May 23	84	1	
Sheffield	Dec. 1-May 30	52	3	
South Shields	Mar. 22-May 16	7	.....	
Sunderland	Mar. 1-June 6	14	.....	
Walker-on-Tyne	Mar. 8-Mar. 14	1	.....	
Wallsend	Mar. 15-Mar. 21	2	.....	
West Hartlepool	May 17-May 23	2	.....	
Hawaiian Islands:				
Honolulu	Dec. 1-June 1	5	.....	One on ss. Solace, 1 on ss. Gaelic, 1 on U. S. Navy collier Saturn, and 1 on ss. Korea.
India:				
Bombay	Nov. 19-May 19	.....	1,046	
Calcutta	Nov. 16-May 16	.....	36	
Karachi	Nov. 24-Mar. 22	2	1	
Madras	Nov. 15-Apr. 24	.....	7	
Italy:				
Milan	Nov. 1-Mar. 31	6	1	
Palermo	Nov. 23-Apr. 25	106	6	
Jamaica:				
Duan Vale	Feb. 1	.....	.....	Present.
Japan:				
Kobe	Mar. 30-May 16	11	.....	
Yokohama	Mar. 7-May 23	3	.....	One on ss. Gaelic from Hong. kong.
Korea, Seoul	Apr. 18	.....	.....	Present
Malta	Nov. 24-Feb. 28	4	2	
Mexico:				
City of Mexico	Dec. 1-June 7	203	116	
Nuevo Laredo	Mar. 19	3	.....	
Tampico	Apr. 1-Apr. 30	4	.....	
Vera Cruz	Feb. 1-Feb. 7	1	.....	
Netherlands:				
Amsterdam	Mar. 15-Apr. 25	2	1	
Flushing	Mar. 8-Mar. 18	2	.....	
Rotterdam	Apr. 12-Apr. 18	1	.....	
Newfoundland:				
St. Johns	Apr. 7-Apr. 13	2	.....	
Philippine Islands:				
Manila	Feb. 1-Apr. 4	23	2	
Porto Rico:				
Ponce	Mar. 22-Apr. 6	12	.....	
Rio Piedras	Apr. 1-Apr. 30	.....	1	
San Juan	Mar. 17-May 31	11	.....	Three on ss. Alliance from Port of Spain.
Russia:				
Moscow	Nov. 16-May 23	84	35	
Odessa	Nov. 23-May 23	53	14	
Riga	Jan. 1-Mar. 31	.....	68	
St. Petersburg	Nov. 23-May 31	1,097	150	
Warsaw	Jan. 3-May 16	.....	62	
Spain:				
Canary Islands, Las Palmas	Dec. 7-May 9	422	8	
Corunna	Jan. 31-Feb. 7	.....	1	
Santander	Mar. 31-Apr. 6	.....	.....	Present.
Teneriffe	May 10-May 16	2	.....	
Straits Settlements:				
Singapore	Nov. 1-May 2	.....	51	
Switzerland:				
Zurich	Feb. 8-Feb. 14	1	.....	
Turkey:				
Alexandretta	Feb. 22-Apr. 4	15	1	
Constantinople	Nov. 24-Mar. 22	.....	9	
Smyrna	Jan. 26-Apr. 26	.....	4	
Uruguay:				
Montevideo	Nov. 2-Apr. 12	41	8	
West Indies:				
Antigua	Mar. 25	1	.....	On Br. ss. Solent, from England.

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Aix la Chapelle	May 23	140,405	57	6								3		
Amherstburg	June 10	2,250	2											
Amoy	Apr. 18	250,000			a 70									
Do	Apr. 25	250,000			a 80									
Do	May 2	250,000			a 175									
Do	May 9	250,000			a 350									
Amsterdam	May 30	540,996	147	24						1		3		
Do	June 6	540,996	145	12						1		1		1
Athens	May 30	200,000		10										2
Barranquilla	May 31	45,000	31					1						
Belize	June 11	9,000	3											
Belleville	June 15	9,300	6	1										
Berlin	May 23	1,927,829	534	75						1	10	6	4	
Birmingham	May 30	528,181	157							1	7	3	6	1
Bombay	May 19	776,006	861	167	315			59		1			22	
Bremen	May 23	182,000	61	15							2			1
Do	May 30	182,000	64	7							3		1	
Bristol	do	338,895	69								1	1		
Budapest	May 23	729,383									2		4	
Calcutta	May 16	847,796	473		74	74		1						
Cartagena	May 31	8,000	7	1										
Catania	June 4	153,523	62	3						4		1		
Christiania	May 30	226,000	73									3		
Coburg	do	22,277	6	1										
Colombo	May 2	155,869	86							4				
Do	May 9	155,869	114							3				
Colon	June 7	8,000	10											
Constantinople	May 31	800,000	192							5			1	
Copenhagen	May 30	500,000	177	27								2	1	1
Crefeld	May 23	110,389	24											
Do	May 30	110,389	27											
Curaçao	do	31,351	11											
Dublin	do	378,994	170	43						1	2			2
Dundee	do	162,805	69							1	1			
Edinburgh	do	327,441	124							1	2	2		
Flushing	do	19,336	7											
Frankfort on the Main	do	306,000	104											
Geneva	May 23	109,199	31											
Girgenti	May 30	25,069	10											
Glasgow	June 5	786,897	270							2	2	3	6	16
Gothenburg	May 30	132,600	49	6							2		16	
Habana	June 6	236,000	95	13						1	1			
Halifax	June 13	40,787	17											
Hamburg	May 30	737,328	267								5	2	6	2
Hamilton, Bermuda	June 9	17,535	5											
Havre	May 23	130,196	57	14										
Do	May 30	130,196	67	18						2				1
Karachi	May 17	108,644	217		135								9	
Kingston, Canada	June 12	19,374	5											
Las Palmas	May 23	49,500	21											
Lausanne	May 23	49,624	15											
Leeds	May 30	443,559	130	9				3			2		2	1
Do	June 6	443,559	106	9							2		3	1
Leipzig	May 30	485,139	149	13							4	2		
Leith	do	79,552	26	4									1	2
Licata	do	24,500	10	2						4				
Liege	May 23	164,977	46	3									2	
Liverpool	May 30	716,810	278					4	1	2	2	6	3	6
London	May 23	6,806,296	1,791					1		6	12	17	85	56
Do	May 30	6,806,296	1,681					5		3	6	18	80	43
Lyons	May 23	500,000	187	29						1		1	1	3
Madras	May 15	509,346	365										7	
Mazatlan	May 30	20,000	14											
Messina	do	107,000	50	3						11				
Mexico	May 31	368,777	385	35				7	13	3			5	
Monte Cristi	June 6	3,000	1											
Moscow	May 23	1,173,427	526	11						2	13	8	20	2
Munich	do	512,000	200	40						1	1	2	2	1
Newcastle on Tyne	May 30	219,021	71					1						1
Nottingham	do	239,753	82										9	5
Odessa	do	475,000	147	38						1	2	2	2	

a Estimated.

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping-cough.
Palermo	May 30	330,000	155	3								2		
Panama	June 8	20,000												
Paris	May 16	2,660,559	923					1		7	6	13	8	6
Do	[a] May 30	2,660,559	939					1		8	5	9	14	10
Puerto Cortes	June 11	2,000	1											
Quebec	June 15	68,000												
Rotterdam	June 6	350,117	142											
St. Georges, Bermuda	May 30	2,189	2											
St. John, New Brunswick	June 13	40,711	15	2							1			
St. Petersburg	May 23	1,310,540	775	132				4		17	11	8	37	11
Do	May 30	1,310,540	786	135				10	1	17	4	10	46	10
St. Stephen, New Brunswick	June 13	2,840	2											
Santa Cruz de Teneriffe	May 30	36,500	10	1										
Santander	June 1	53,574	27											
Do	June 8	53,574	39											
Sheffield	May 23	412,000	165	21						1	5		9	12
Do	May 30	412,000	124	25						1	2	1	4	6
Singapore	May 2	97,111	274	45		22		1						
Solingen	May 30	15,142	18									1		2
Southampton	June 6	110,120	19											
South Shields	May 30	105,733	25									1		
Stettin	...do...	218,000	83										1	
Stockholm	May 16	305,115	74	17								1	2	
Do	May 23	305,115	85	13								2	1	1
Stuttgart	June 4	190,864	56	2									1	
Sunderland	May 30	149,526	57	9							1			2
Tampico	June 8	20,000	29				9							
Trapani	May 30	61,437	16											
Trieste	...do...	185,041	79											
Tuxpan	June 2	7,000	6											
Utilla	June 6	932	0											
Venice	May 16	166,522	56	8						2				2
Do	May 23	166,522	64	10						1				
Do	May 30	166,522	68	4									2	2
Vera Cruz	June 6	32,000	43	5			8							
Vienna	May 30	1,761,931	717	136						1	1	10	7	11
Warsaw	May 16	756,426	286	33				3	1	1	12	3	22	1
Zurich	May 23	160,000	45									1		2
Do	May 30	160,000	57								1			

[a] May 23 published in Public Health Reports June 19, 1903.

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General Public Health and Marine-Hospital Service.